

IBM

Office Products Division
Customer Engineering

PARTS CATALOG

**"SELECTRIC"
TYPEWRITER**

"Selectric" And "Selectric" II Typewriter

Form No. 241-5102-0
(Revised) February, 1973

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Control Copy #2

PARTS CATALOG INSTRUCTIONS

Separate Manuals for Illustrations & Part Numbers

Parts catalogs are published in 2 parts on each OPD product, the illustrated manual and the Part Number/Price List Manual.

The Illustration Parts Catalog

The Illustrated Manual contains a contents page, parts drawings, reference numbers, charts of multi-part number parts and other special information (explained below) pertaining to the product involved. It is revised when major changes occur.

The Part Number/Price List

The Part Number/Price List Manual contains reference numbers, part numbers, part descriptions and prices listed in mechanism code reference number sequence. It also contains other special information outlined on page 2 of the Part Number/Price List.

HOW TO USE THE PARTS CATALOG

Ordering Standard Parts

The product line name and model will determine which catalog to use. Each mechanism is made up of a group of parts that work together to perform a function(s). This includes both moving parts and parts that are used to mount or control the moving parts, eg. screws, mounting brackets, pivots, etc.

To locate a part, first determine the mechanism in which it functions, then locate the mechanism by using the contents page. Note the mechanism code number, then find the part in the illustration and note the reference number. With this mech. code/ref. no., locate the part number and price in the Part Number/Price List.

Different Product Level Parts

If different level parts have significant changes that can be shown in the illustration each level is illustrated. If the size will permit, different level parts are shown on the same illustration. If not, separate illustrations are used. Each level is marked Level 1, Level 2 and etc. If you can not determine from the illustration which level you require, note the serial number of the machine and refer to the Part Number/Price List where specific serial number ranges for different level parts are shown.

Bill of Materials & Assemblies

Several parts may be ordered for installation by ordering a bill of materials and/or assemblies. Each bill of material or assembly has a reference number and name on the illustration where the parts they contain are illustrated.

Parts Numbers Shown in a Chart Layout

When the part is referenced with a note "see chart page xx", refer to that page and note the mechanism code number, reference number, part description and part number. Prices for these parts are listed in the Part Number/Price List in mechanism code number/reference number sequence.

Parts for Different Product Line Models

When only a few parts of a mechanism appear different for different product line models, parts for all models are shown on the same illustration. The parts are described by the model name and/or number. If the difference in appearance of different model parts cannot be illustrated, model names and/or numbers will be shown in the Part Number/Price List.

Product Features & Attachments

Locate the product feature or attachment on the contents page. Use the same procedures to locate the parts ordering information as used for standard parts.

Illustrated Parts without Reference Numbers

Some parts do not show a reference number. These parts are shown for assembly purposes only and cannot be ordered. You can order a replacement for these parts by ordering either an assembly or a later level part.

SER & MES Parts

Parts catalogs include most (MES) Miscellaneous Equipment Specification parts. Special Engineering Request (SER) parts are not shown in parts catalogs.

**"SELECTRIC" AND "SELECTRIC" II TYPEWRITER
PARTS CATALOG CONTENTS
(Alphabetical)**

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<i>Margins</i>	709	4
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<i>Selection</i>	723	12
<i>Selective Ribbon</i>	715	7
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Charts

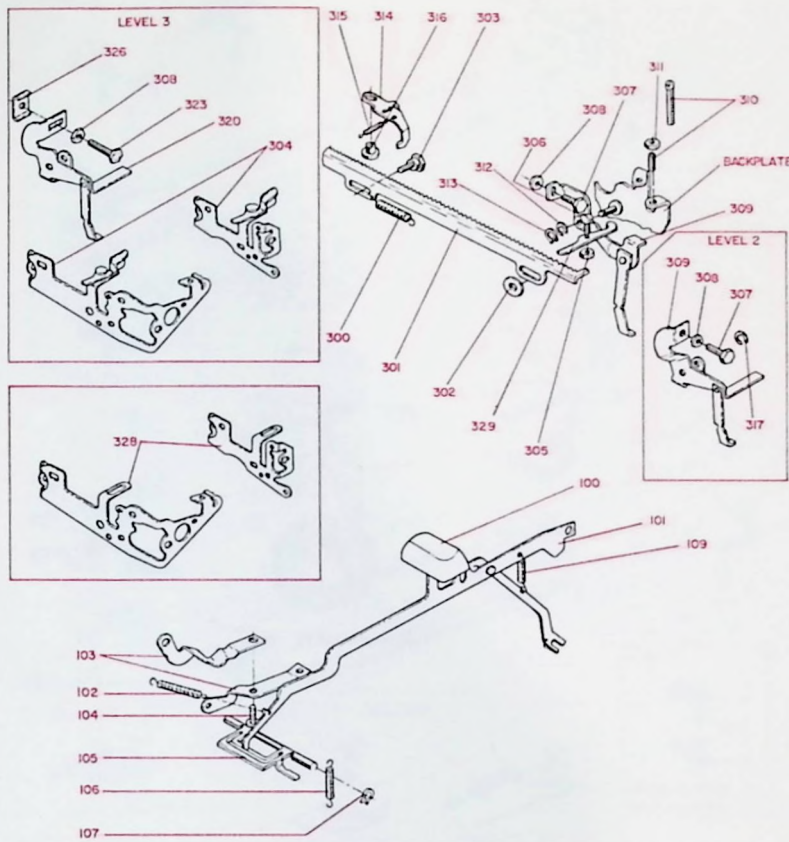
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<i>Platen Indexing</i>	712	17
<i>Code 32 Listing</i>	Back of this page	

"SELECTRIC" TYPEWRITER
CODE 32 LISTING

[illegible]

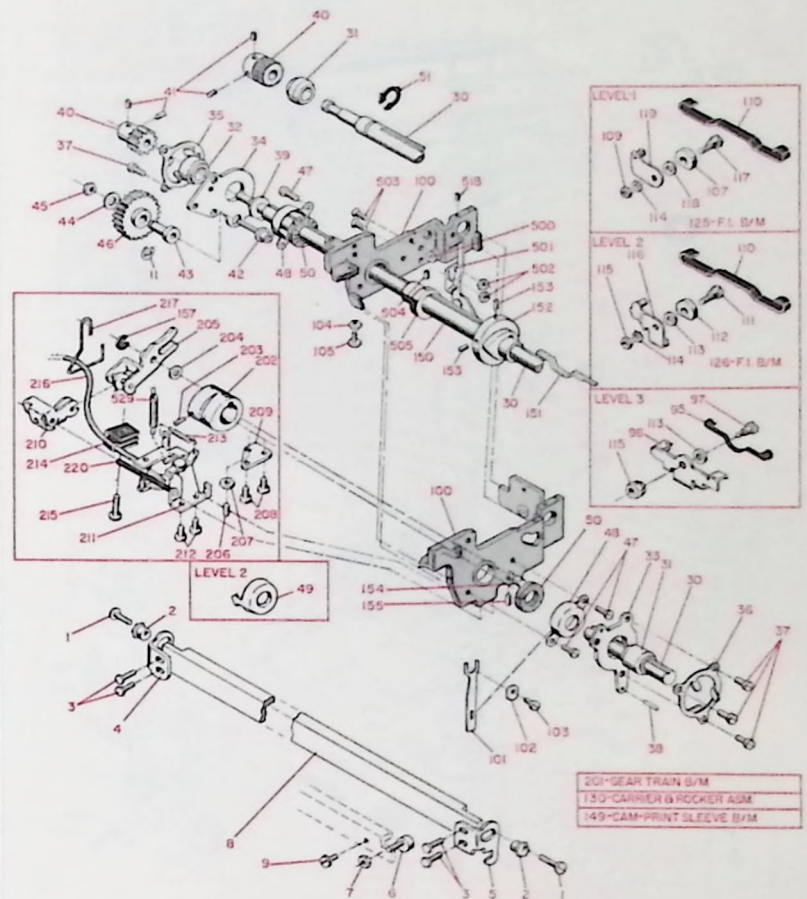
BACKSPACE

MECH CODE
701



CARRIER

MECH CODE
702

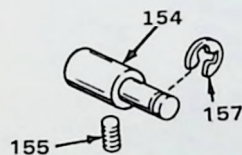


CARRIER

MECH CODE
702

Pre-Dual Impression Machines

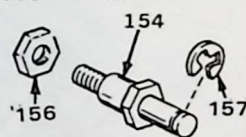
This stud, P/N 1124176, is used as a replacement part on all machines not equipped with dual impression which have the original "non-faced" carriers.



Pre-Dual Impression Machines with New Carrier

This stud, P/N 1164865, and nut, P/N 6503, must be used with a carrier change on all machines not equipped with dual impression. This is necessary because all field replacement carriers are "faced" and do not have a set screw hole for mounting the original stud.

Part No.	Description
1164562	Stud, Fol. Mtg.
6503	Nut



Early Dual Impression Machines

This stud, P/N 1175054, must be used on the early dual impression machines. The follower, P/N 1141619, must also be replaced to ensure compatibility. This procedure is necessary because the early DI carriers were "non-faced". Note: Use washer, P/N 1164290, to reduce side play.

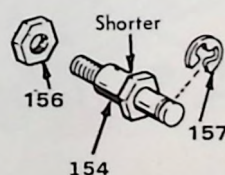
Part No.	Description
1175054	Stud, Fol. Mtg.



Current Level Machines

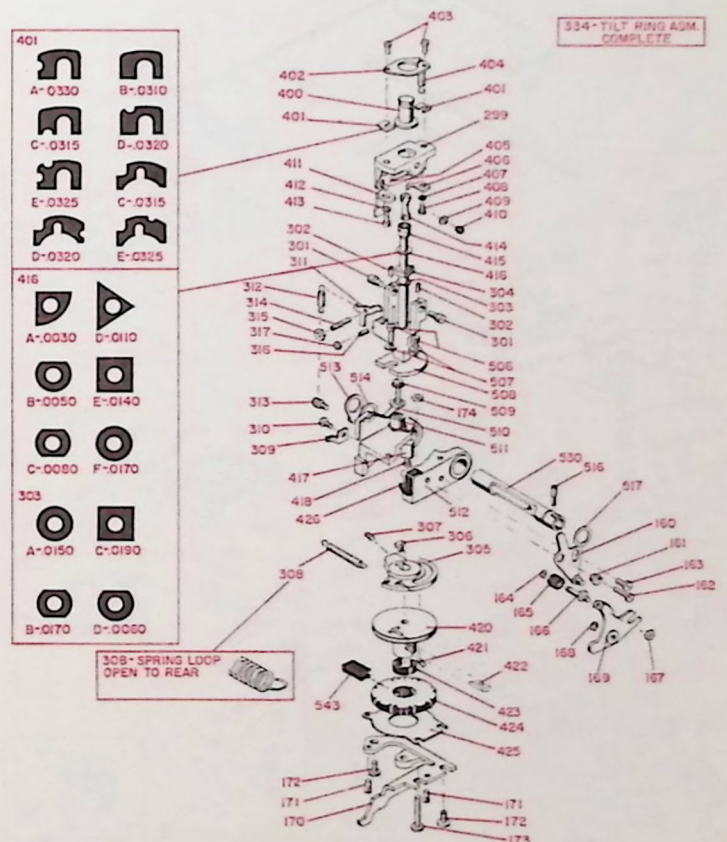
This stud, P/N 1164878, and nut, P/N 6503, can be used on all Dual Impression carriers that are "faced". It must be used with the new print cam follower, P/N 1141619.

Part No.	Description
1164878	Stud, Fol. Mtg.

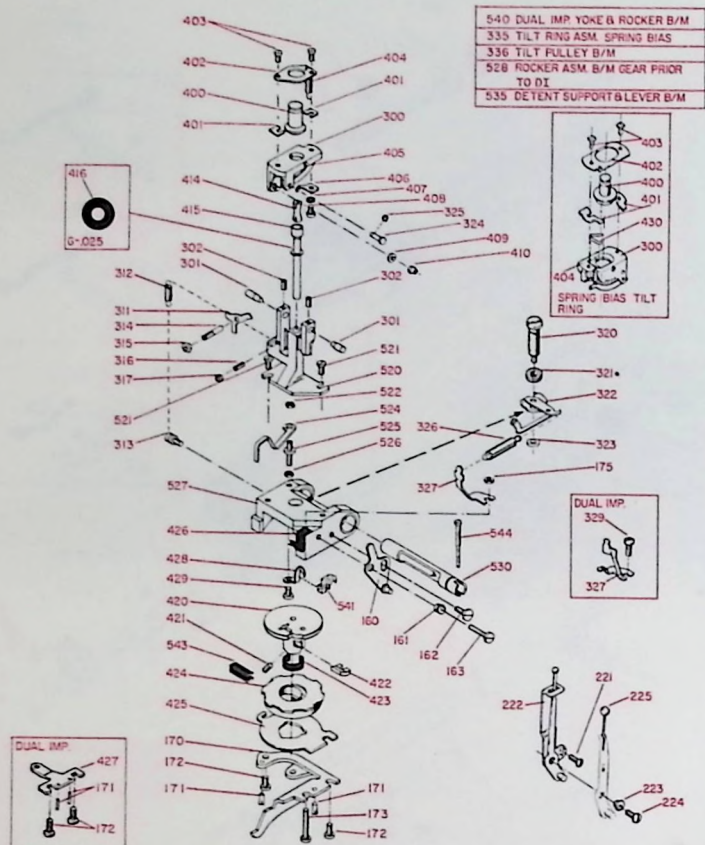


ROCKER (GEAR TYPE TILT)

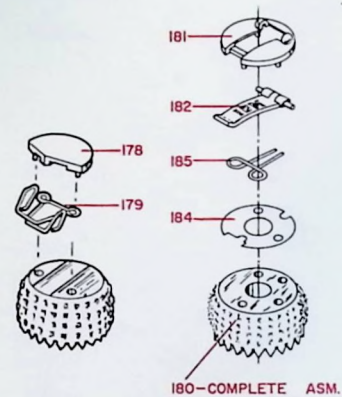
MECH CODE
702



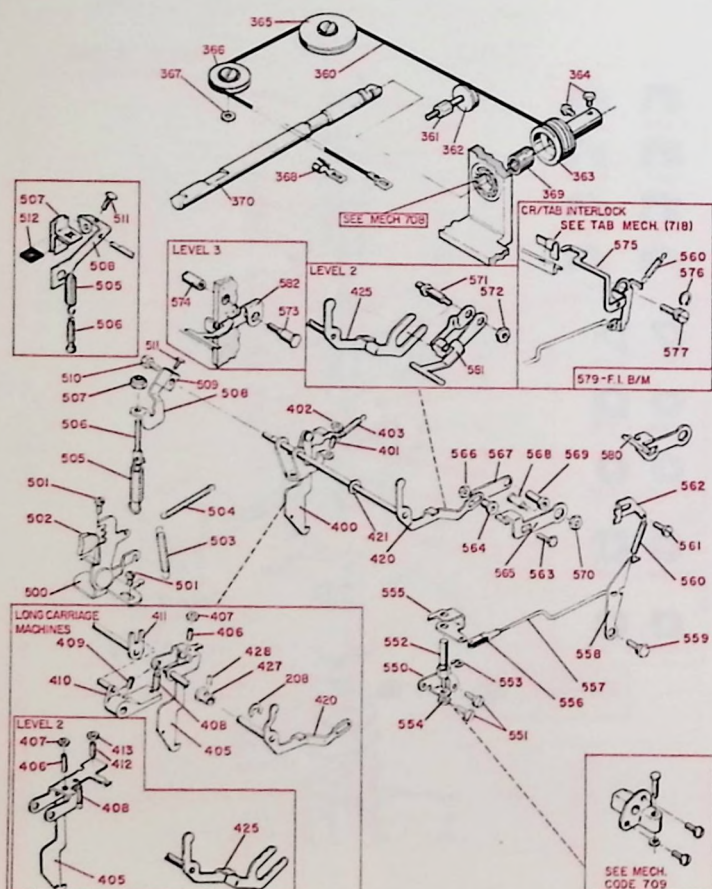
ROCKER (GEARLESS TYPE TILT)

MECH CODE
702

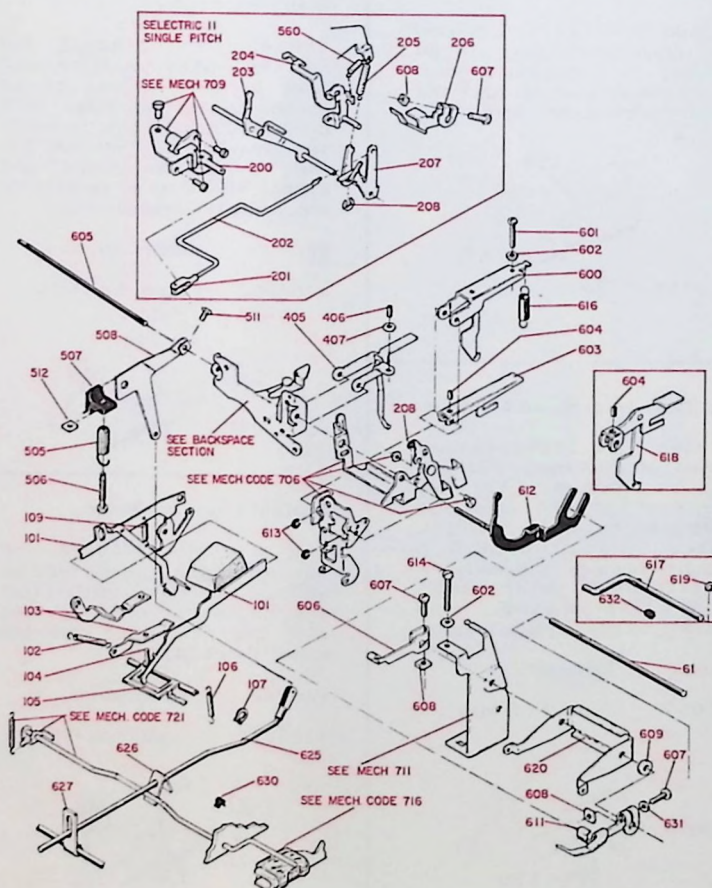
TYPE ELEMENTS

MECH CODE
702

CARRIER RETURN

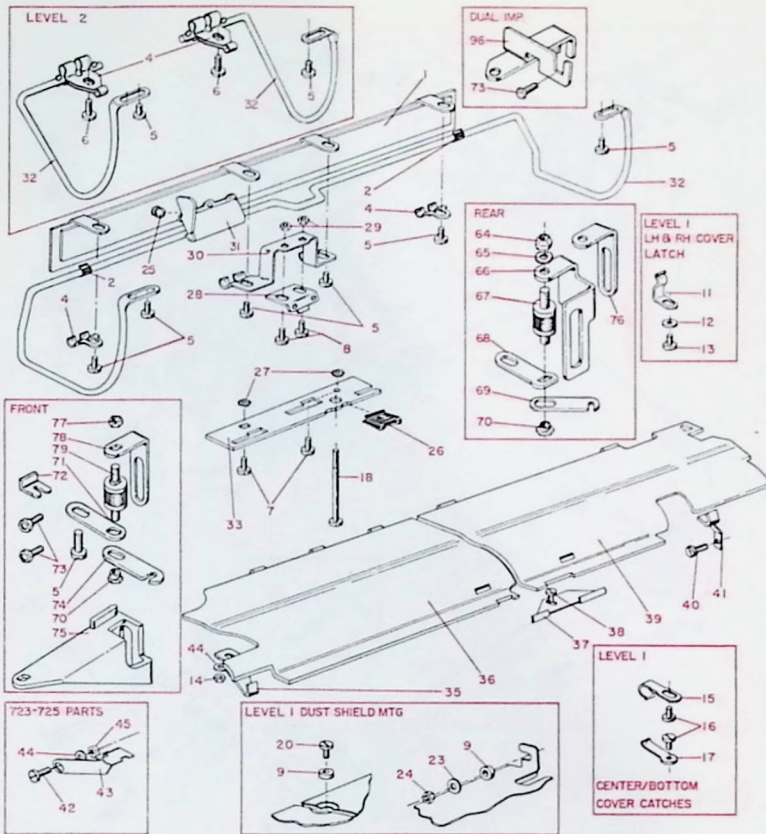
MECH CODE
703

CARRIER RETURN

MECH CODE
703

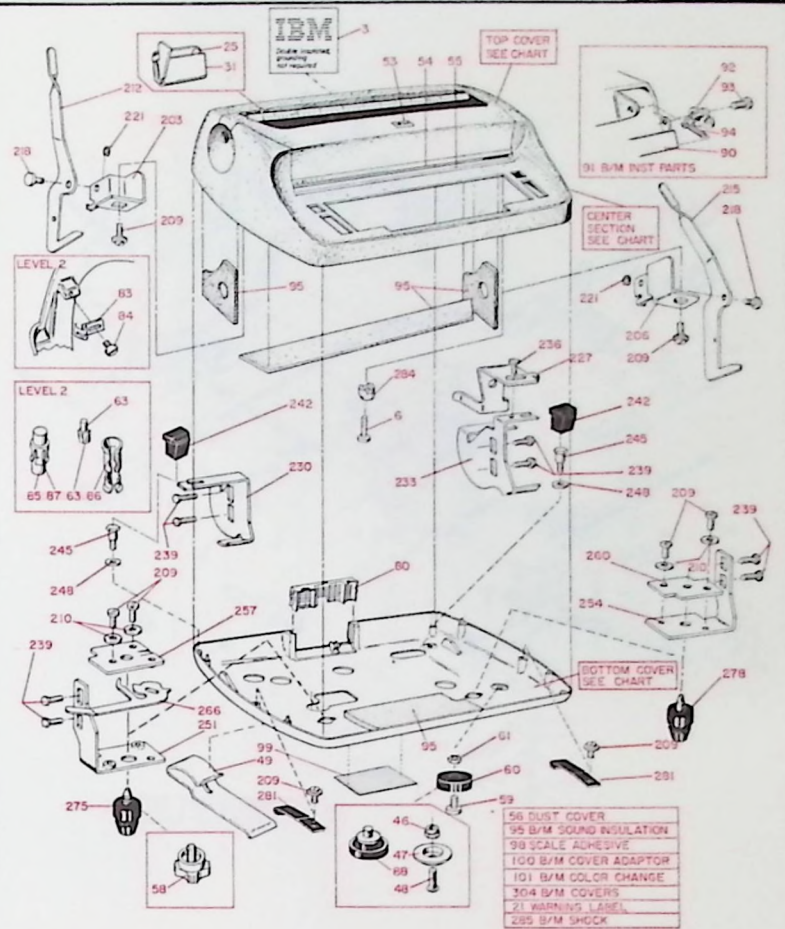
COVERS AND MOUNTING

MECH CODE
704



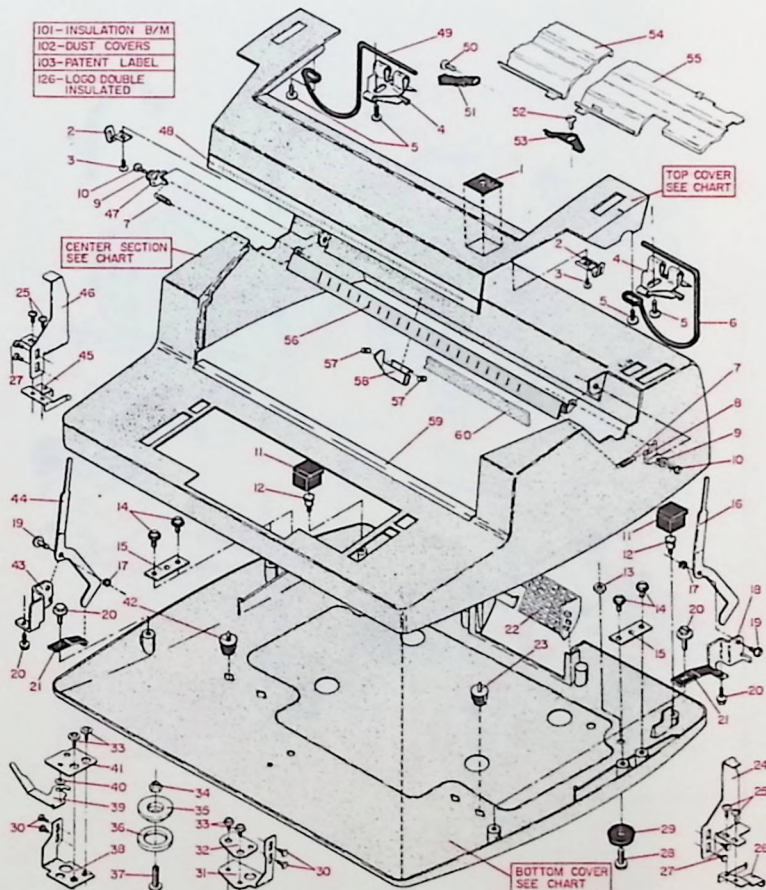
COVERS AND MOUNTING

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704



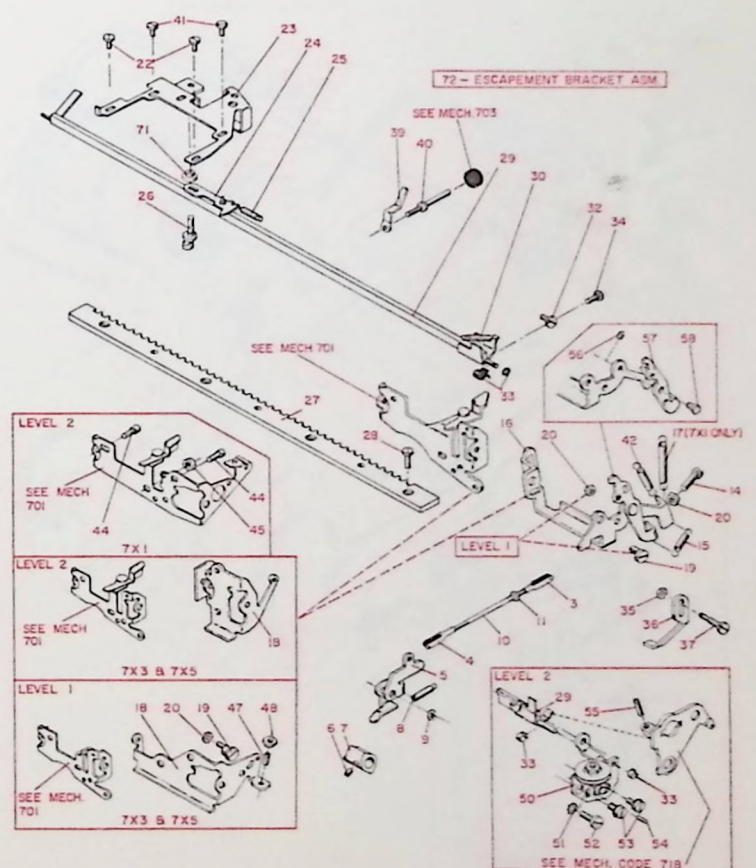
COVERS AND MOUNTING

MECH CODE
705

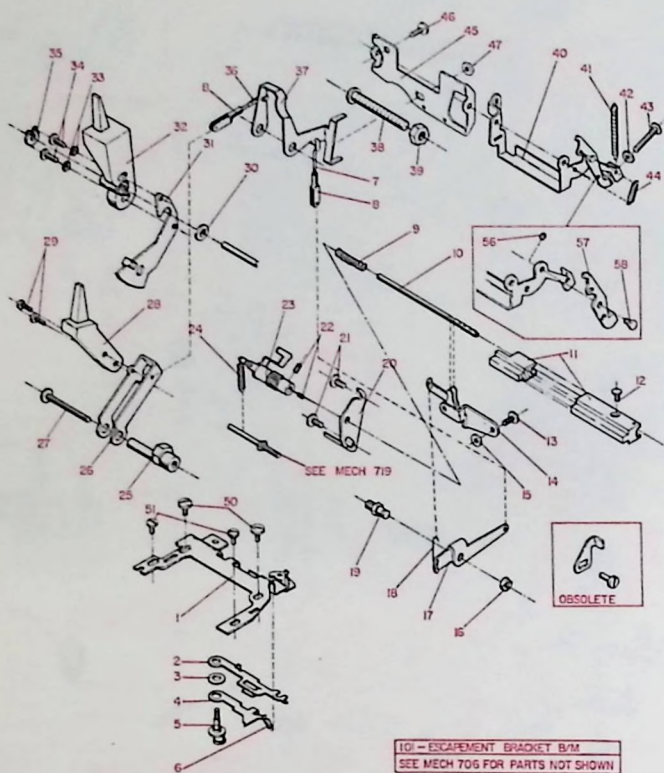


ESCAPEMENT

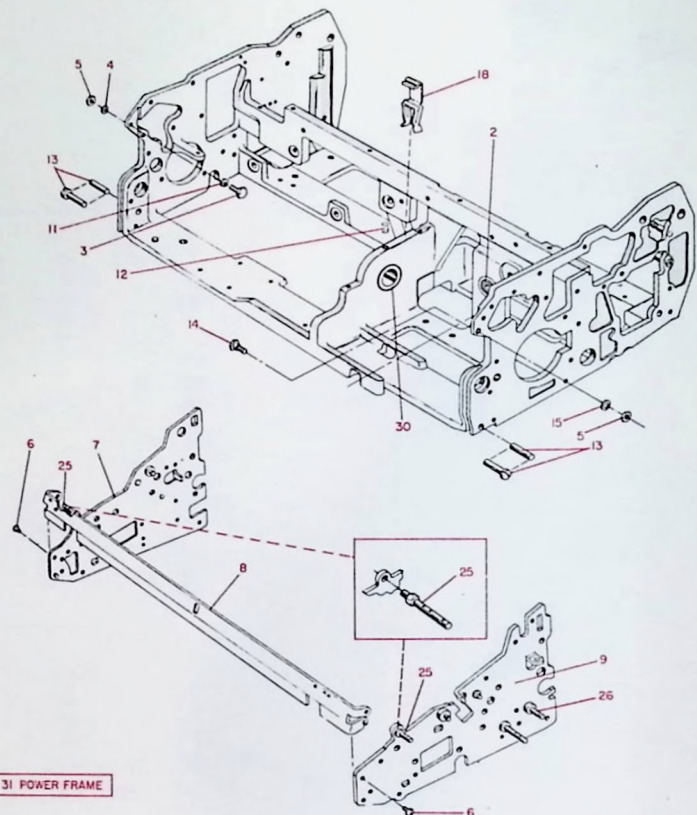
MECH CODE
706



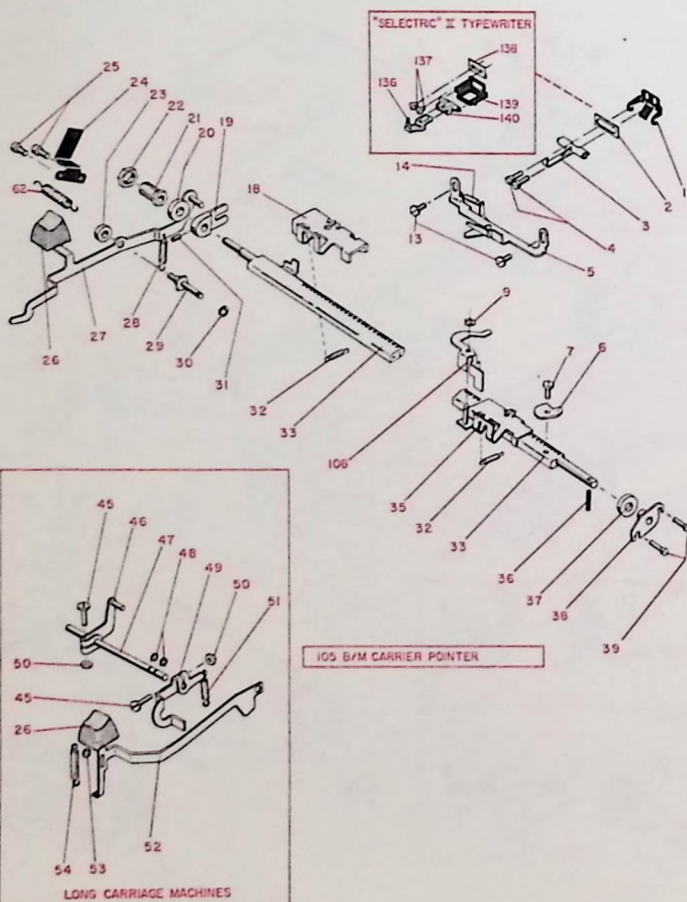
DUAL PITCH ESCAPEMENT / HALF BACKSPACE

MECH CODE
707

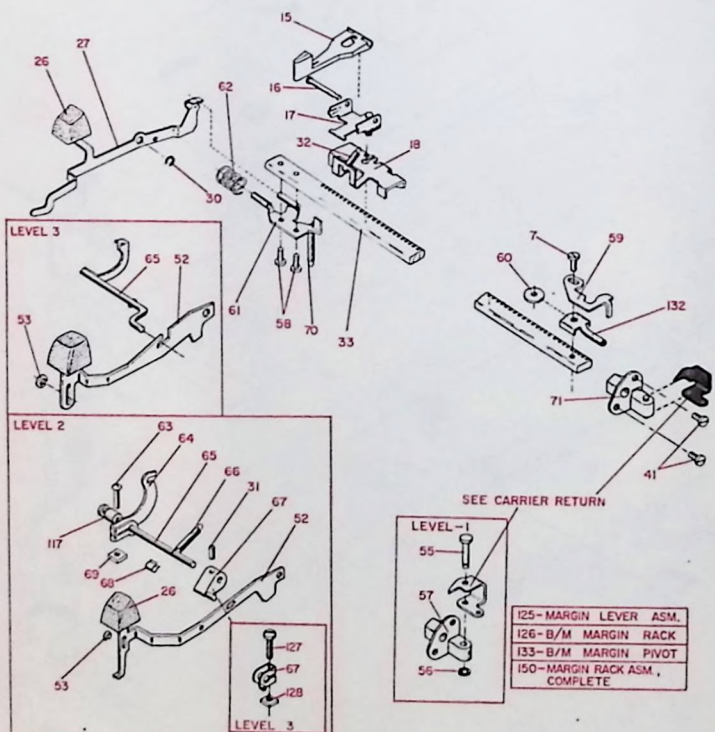
FRAMES

MECH CODE
708

MARGINS

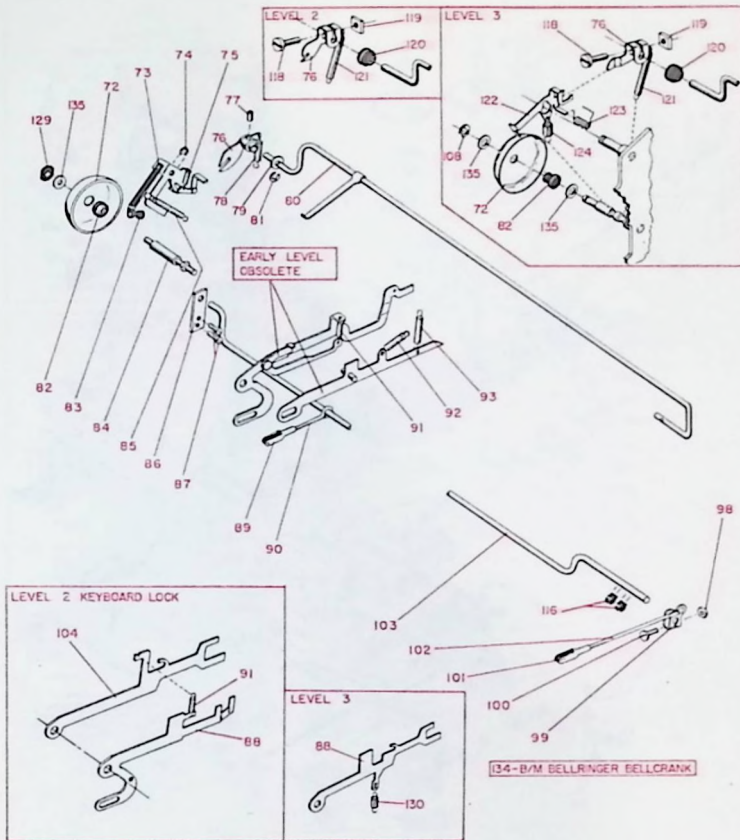
MECH CODE
709

MARGINS

MECH CODE
709

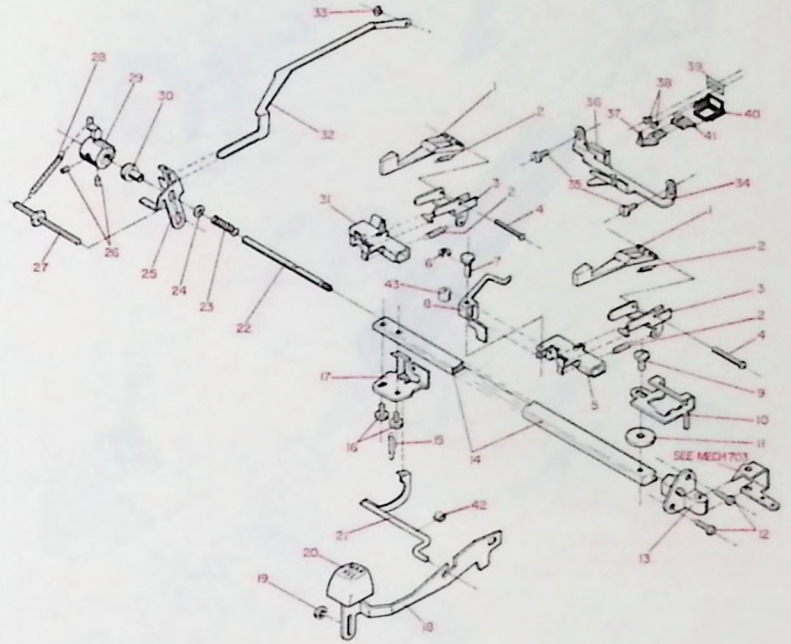
LINELOCK AND BELL

MECH CODE
709



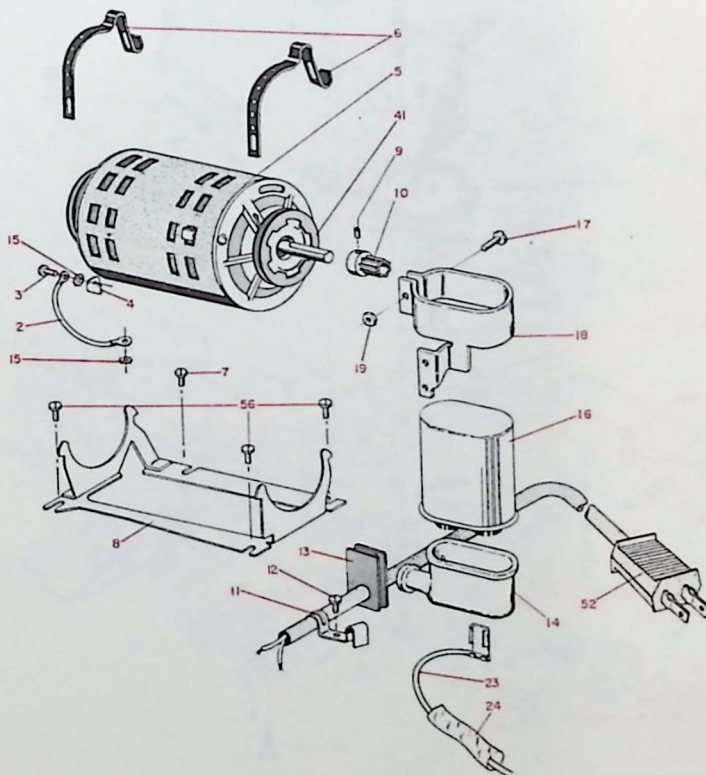
DUAL PITCH MARGINS

MECH CODE
710



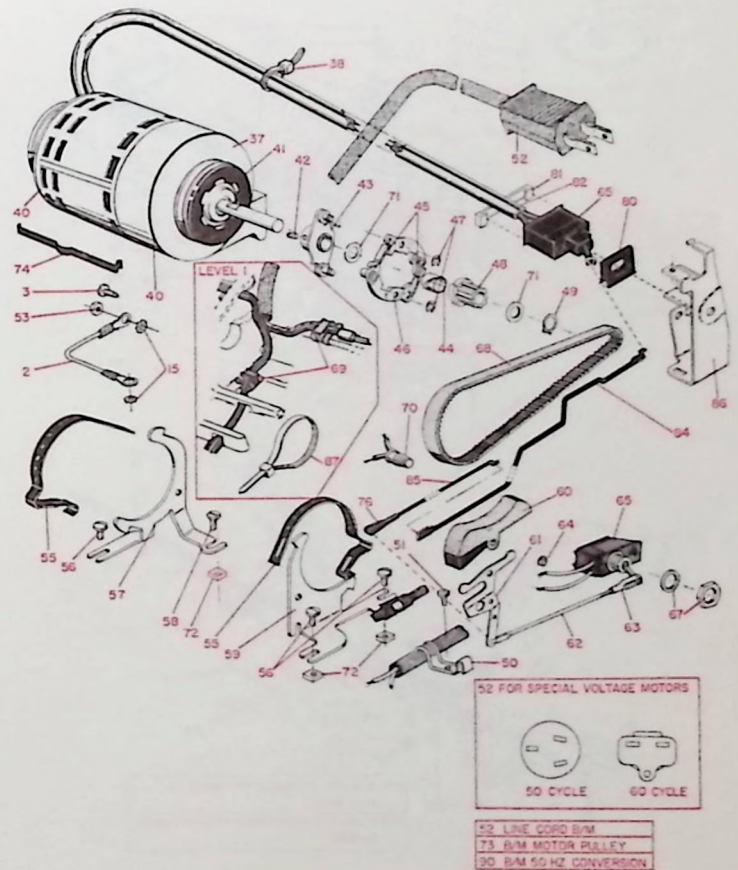
MOTOR AND DRIVE

MECH CODE
711



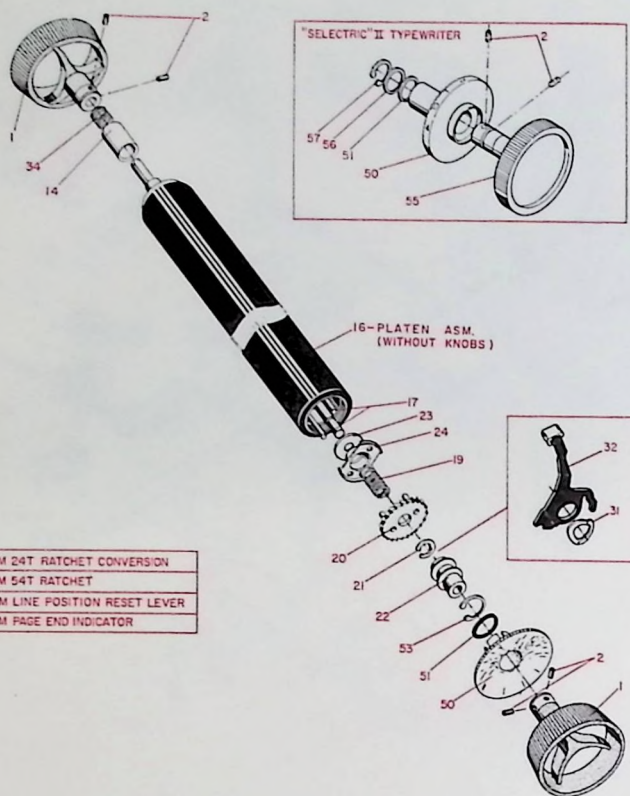
MOTOR AND DRIVE

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711



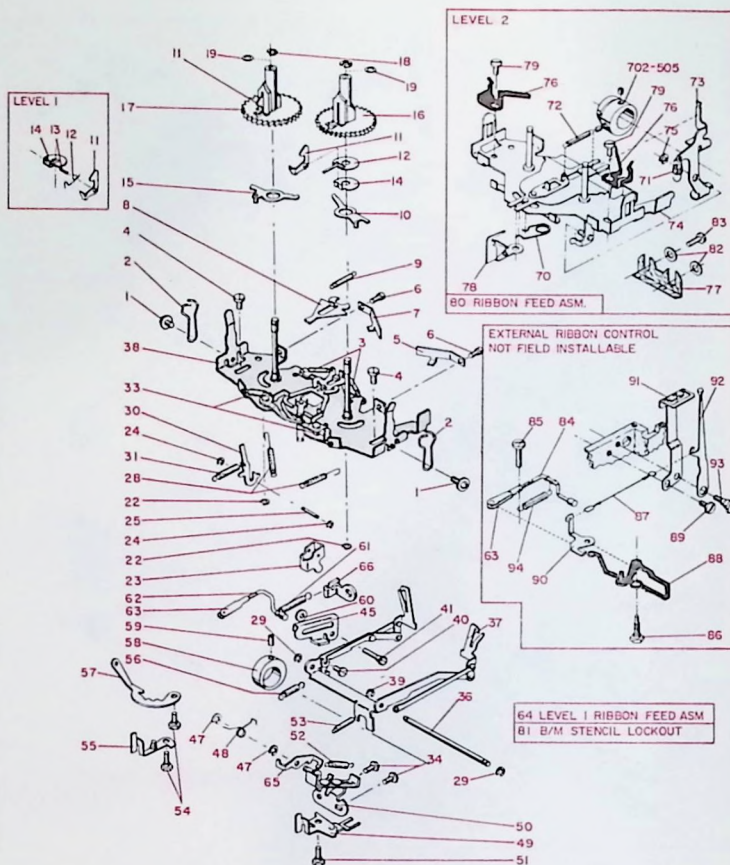
PLATEN

MECH CODE
712



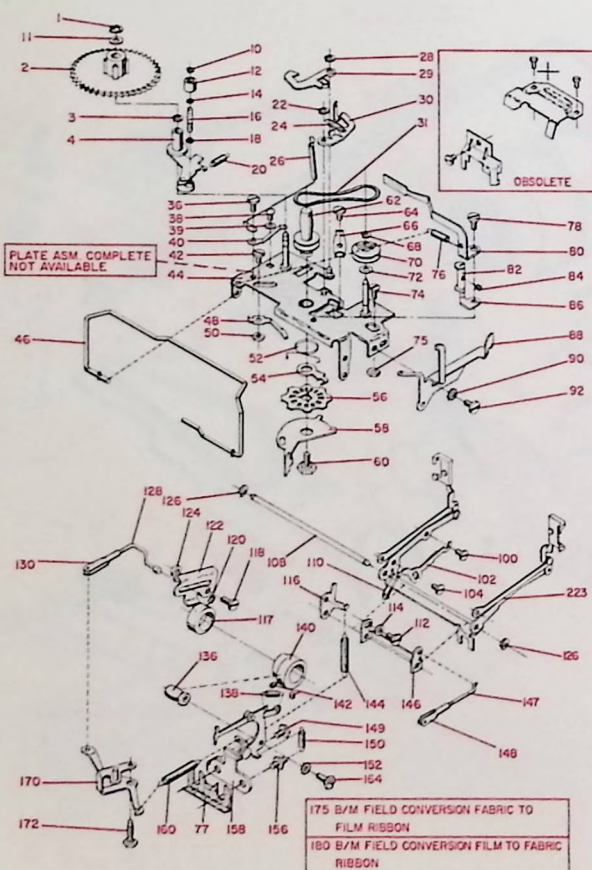
FABRIC RIBBON

MECH CODE
713



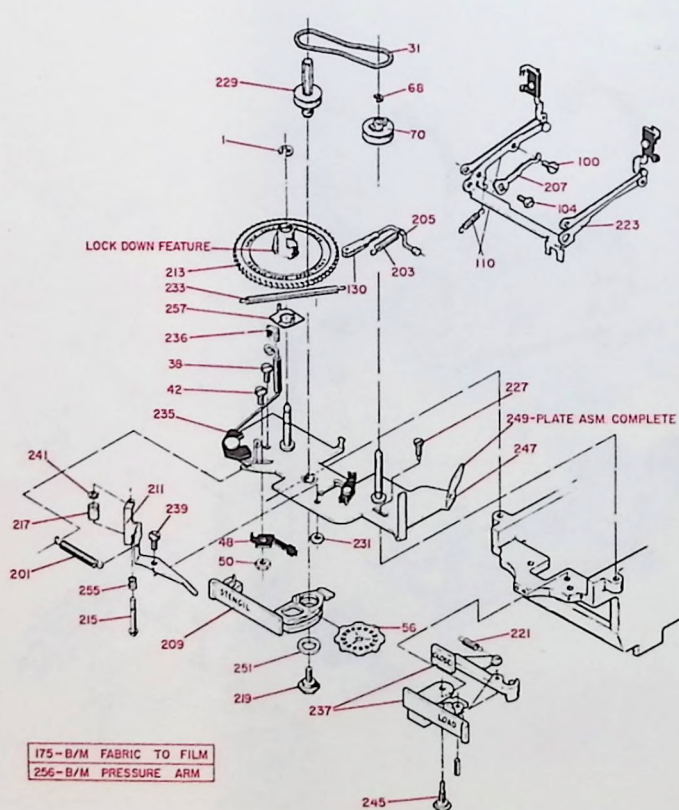
FILM RIBBON

MECH CODE
714



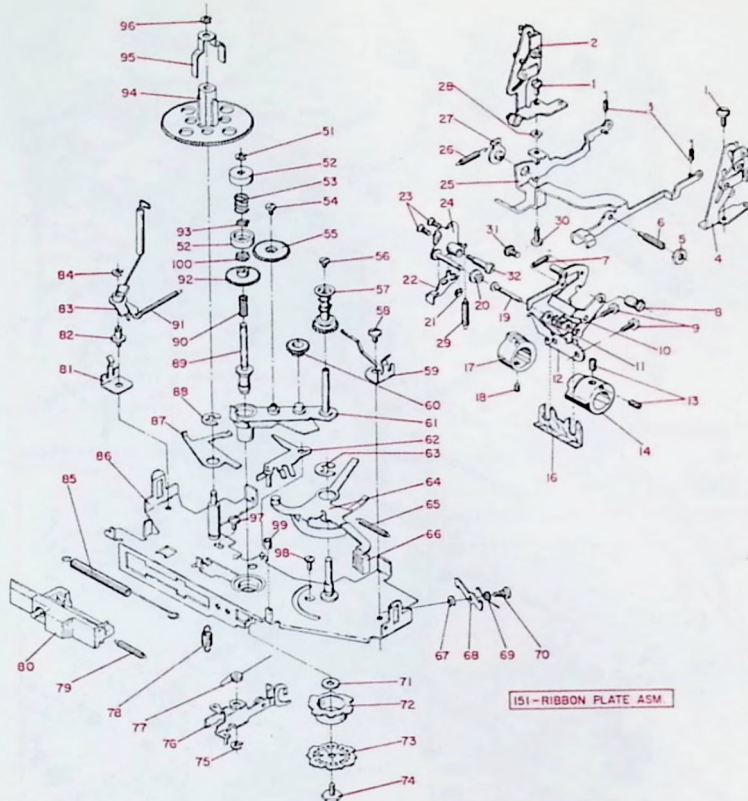
FILM RIBBON

MECH CODE
714



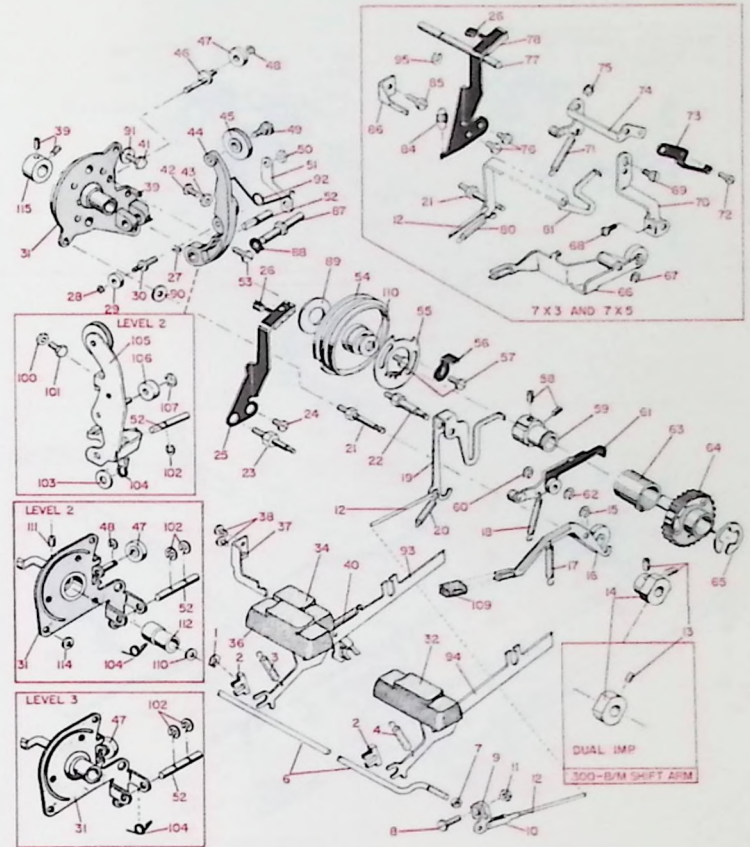
SELECTIVE RIBBON

MECH CODE
715



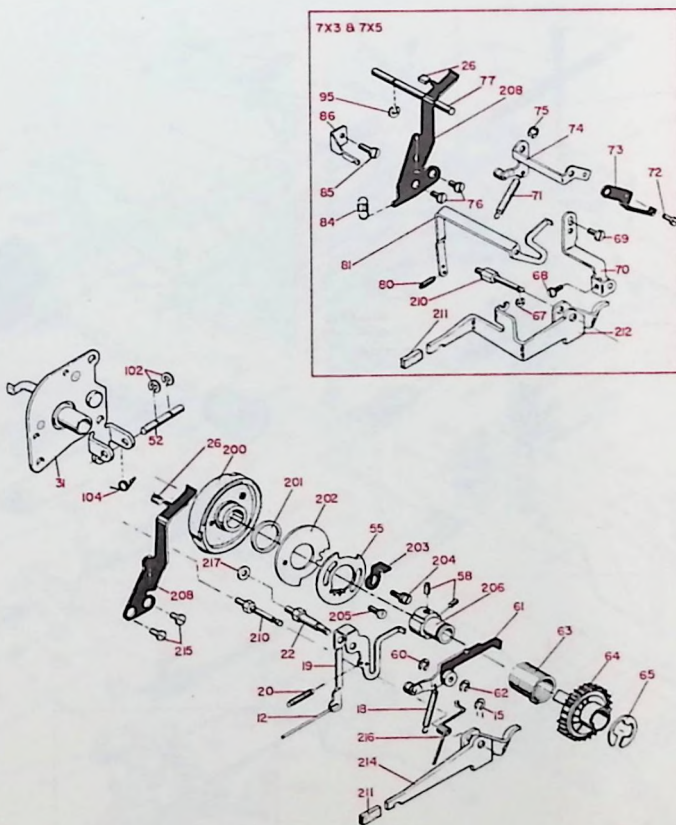
SHIFT

MECH CODE
716



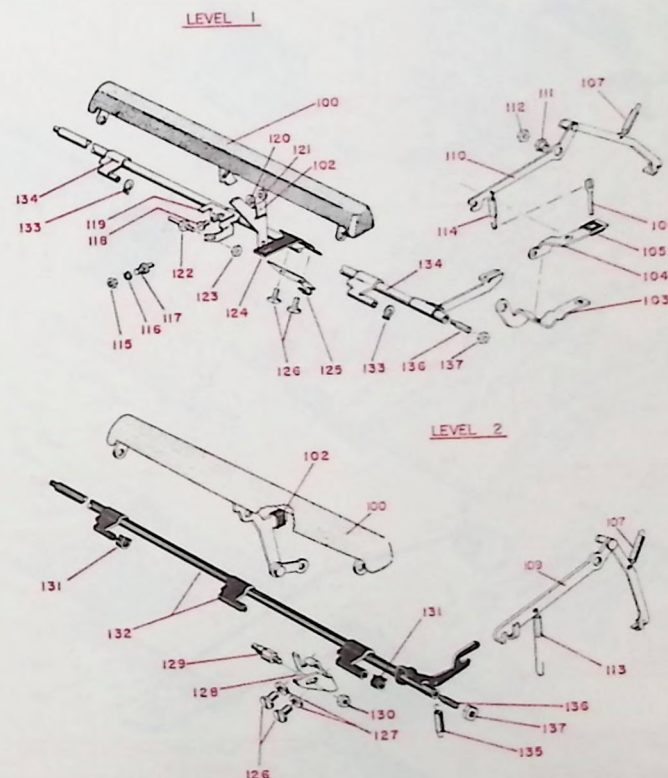
SHIFT

MECH CODE
716



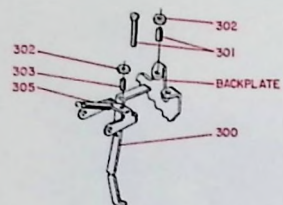
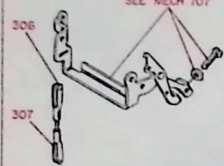
SPACEBAR

MECH CODE
717

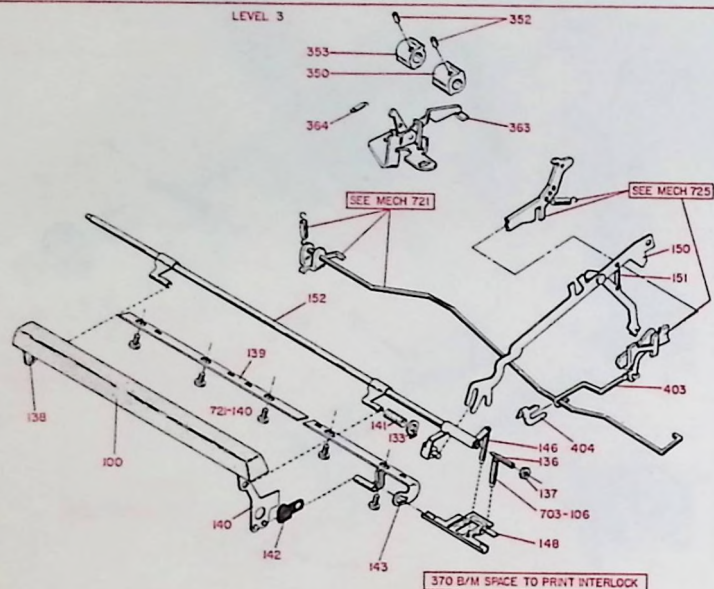


MECH CODE
717

"SELECTRIC" II TYPEWRITER
DUAL PITCH



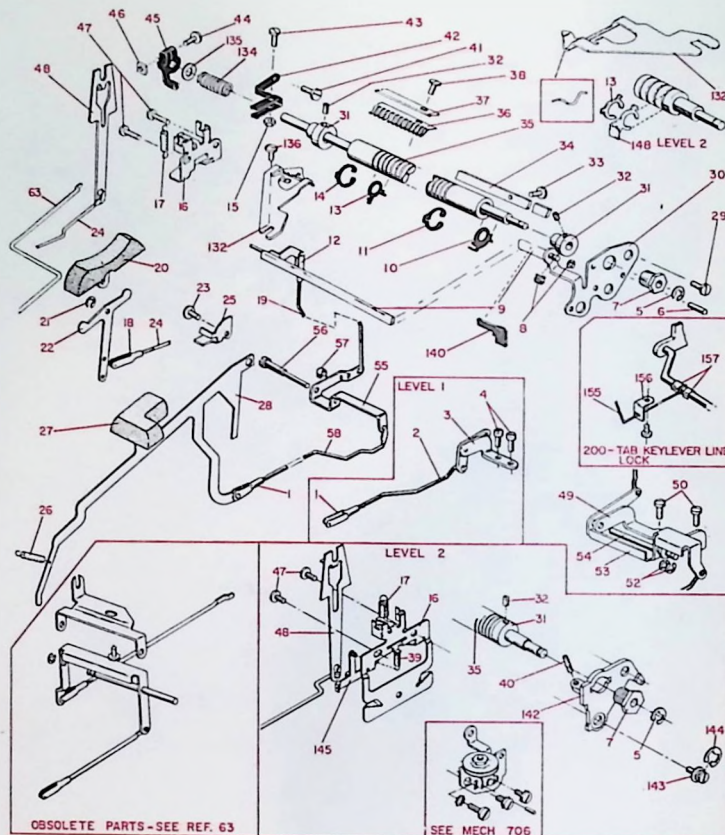
LEVEL 3



370 B/M SPACE TO PRINT INTERLOCK.

TAB

MECH CODE
718

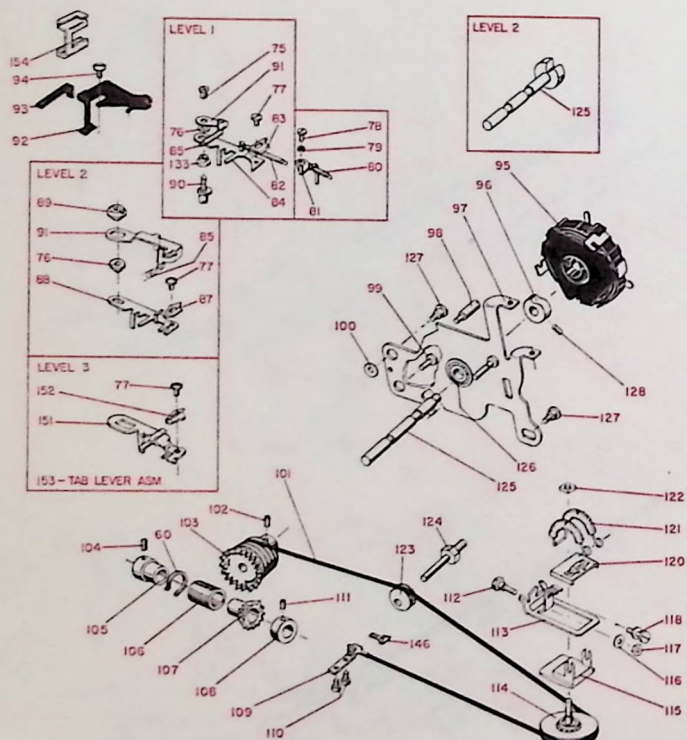


OBSOLETE PARTS-SEE REF. 63

SEE MECH 701

TAB

MECH CODE
718

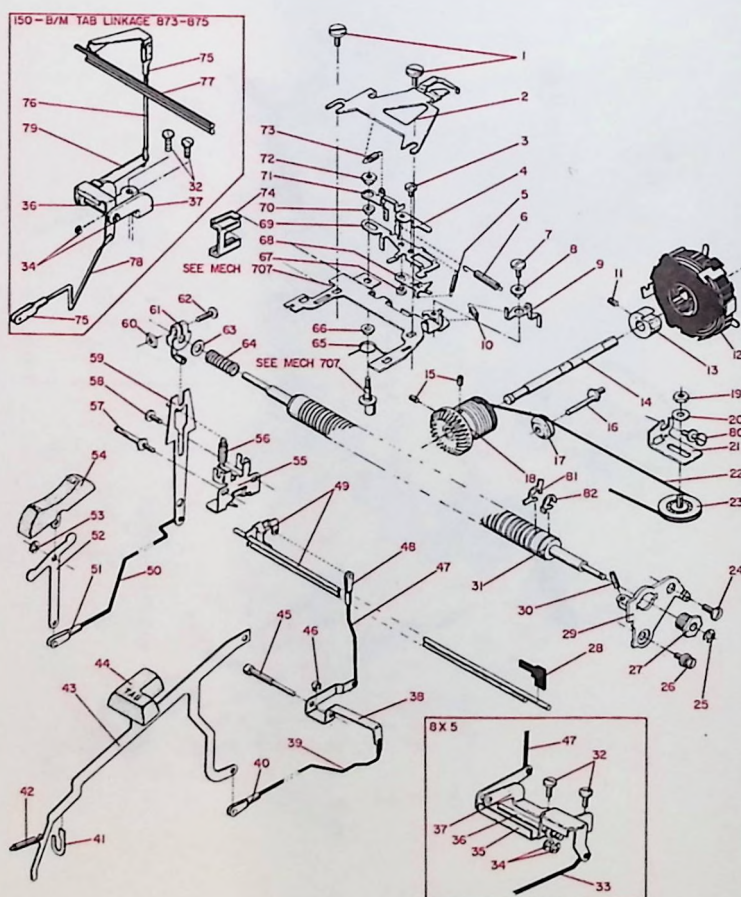


130- RH TRANSPORT PULLEY & BRACKET
ASM COMPLETE

131-B/M FIELD REPLACEMENT NEW
STYLE TRANSPORT PULLEYS

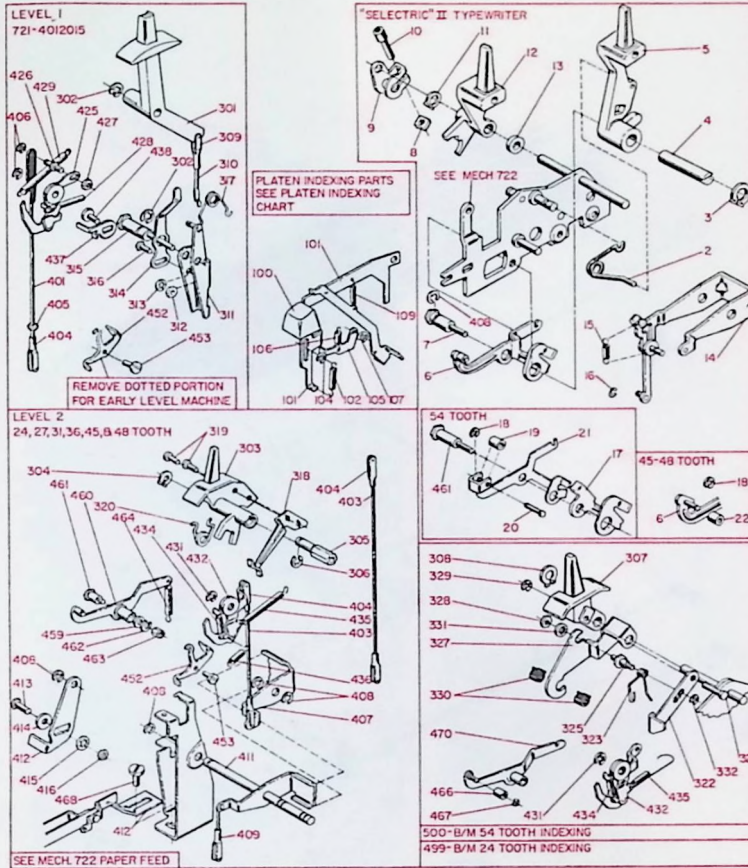
DUAL PITCH TAB

MECH CODE
719



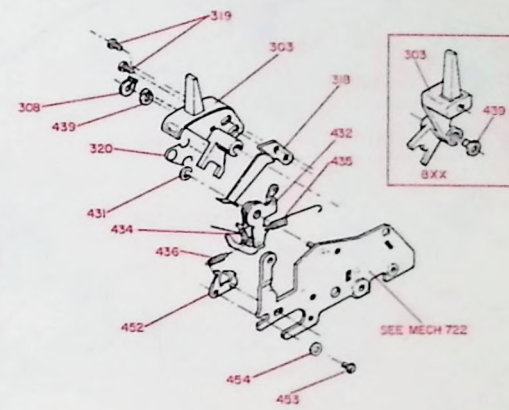
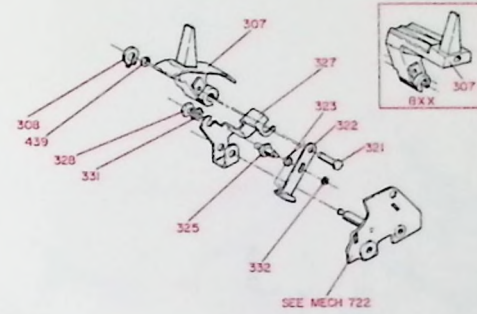
INDEXING

MECH CODE
720



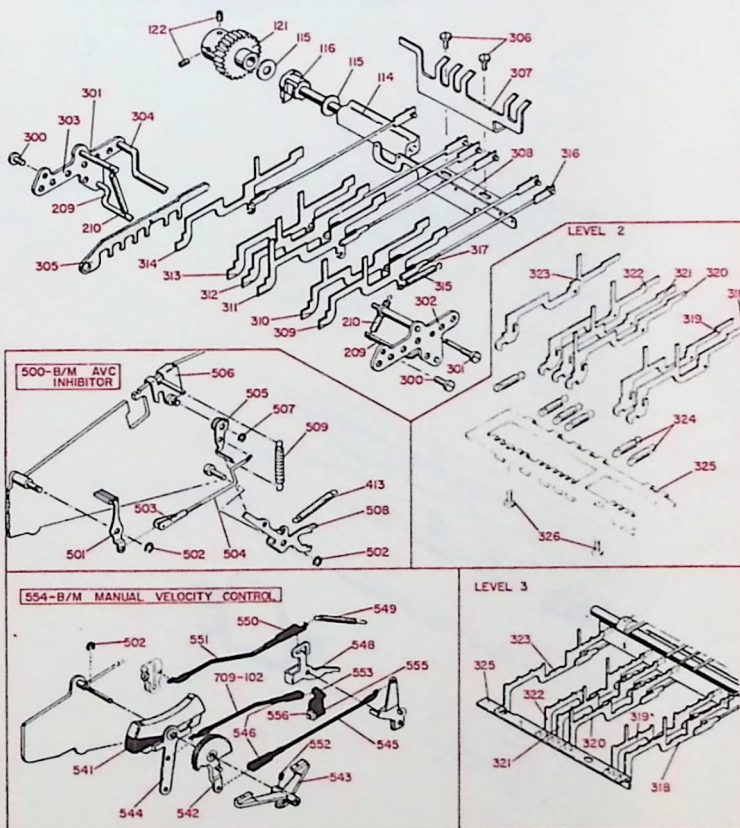
INDEXING

MECH CODE
720



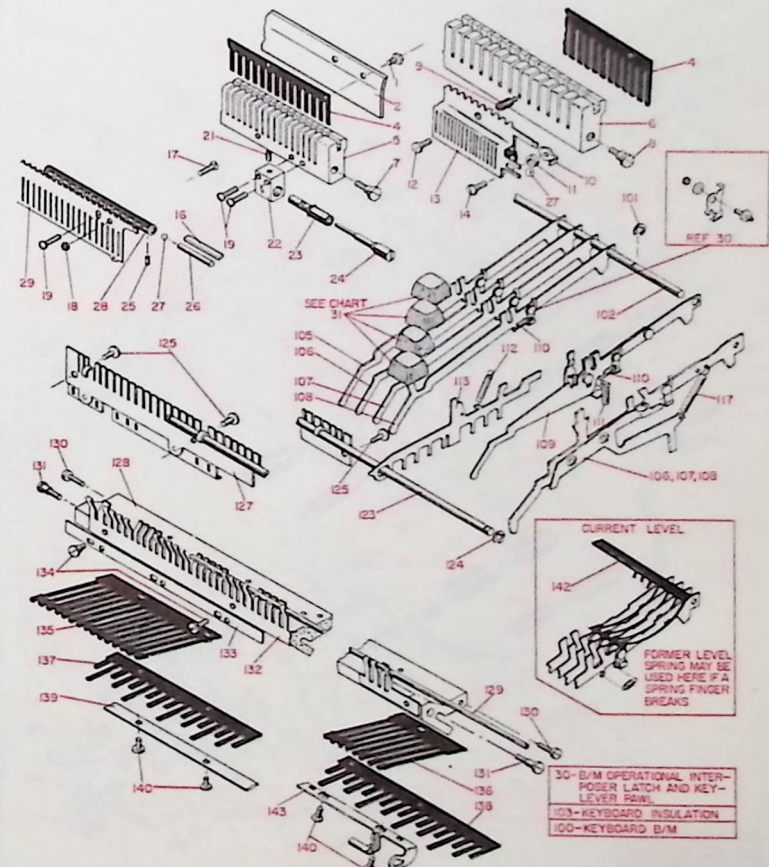
KEYBOARD

MECH CODE
721



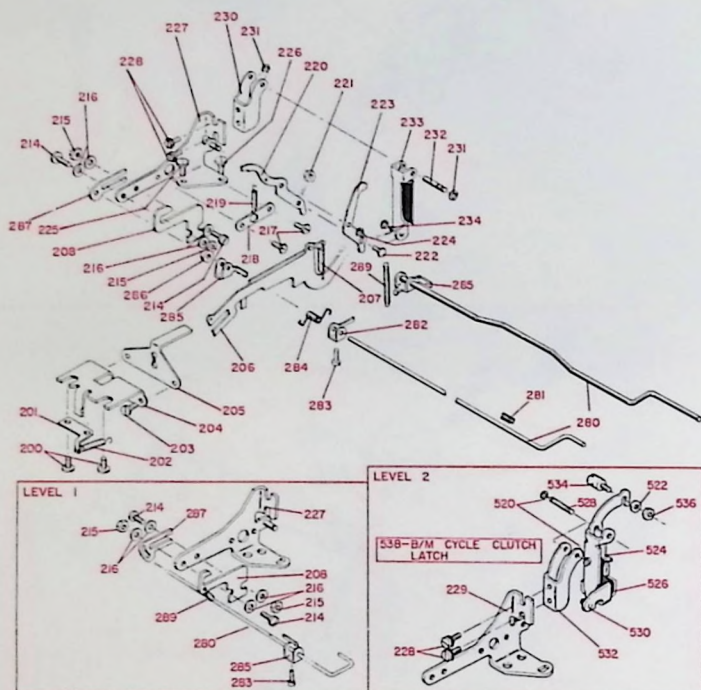
KEYBOARD

MECH CODE
721



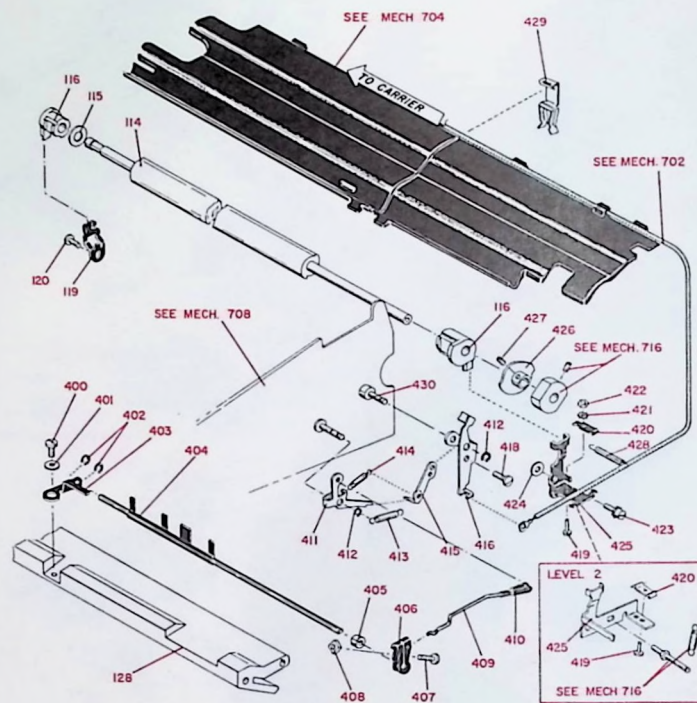
KEYBOARD

MECH CODE
721



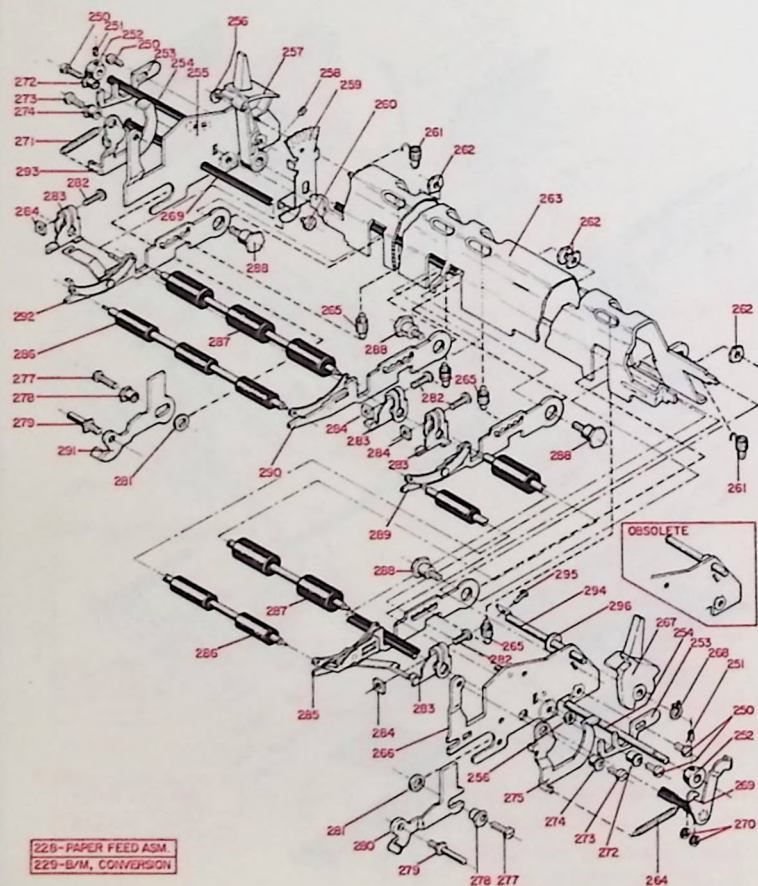
KEYBOARD (DUAL IMPRESSION)

MECH CODE
721



A FRAME PAPER FEED

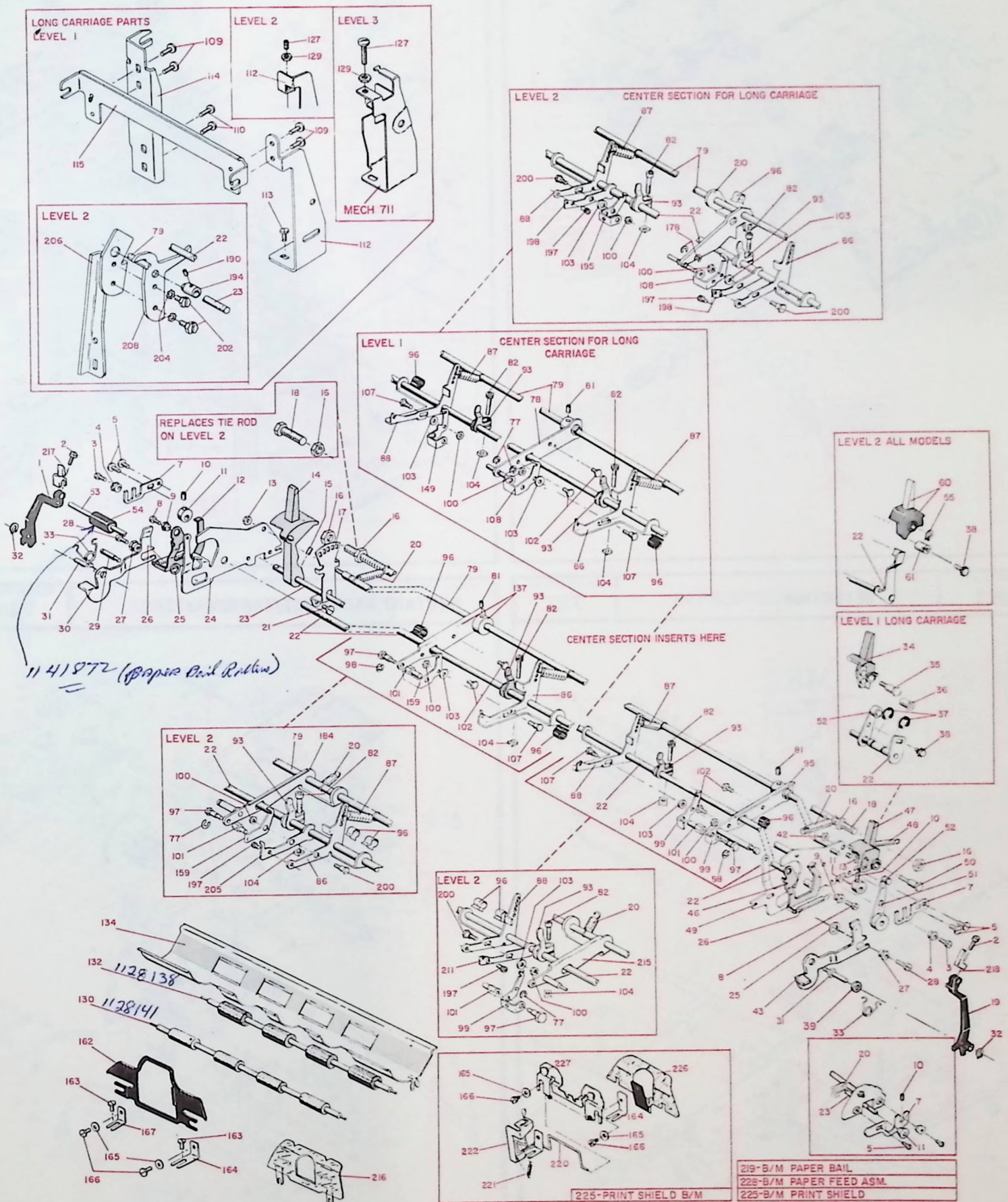
MECH CODE
722



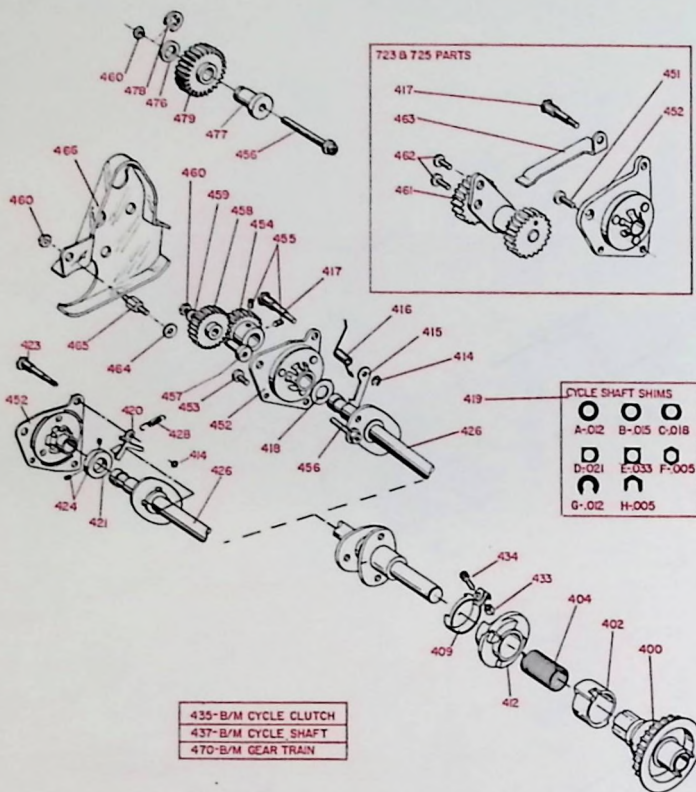
MECH CODE

PAPER FEED

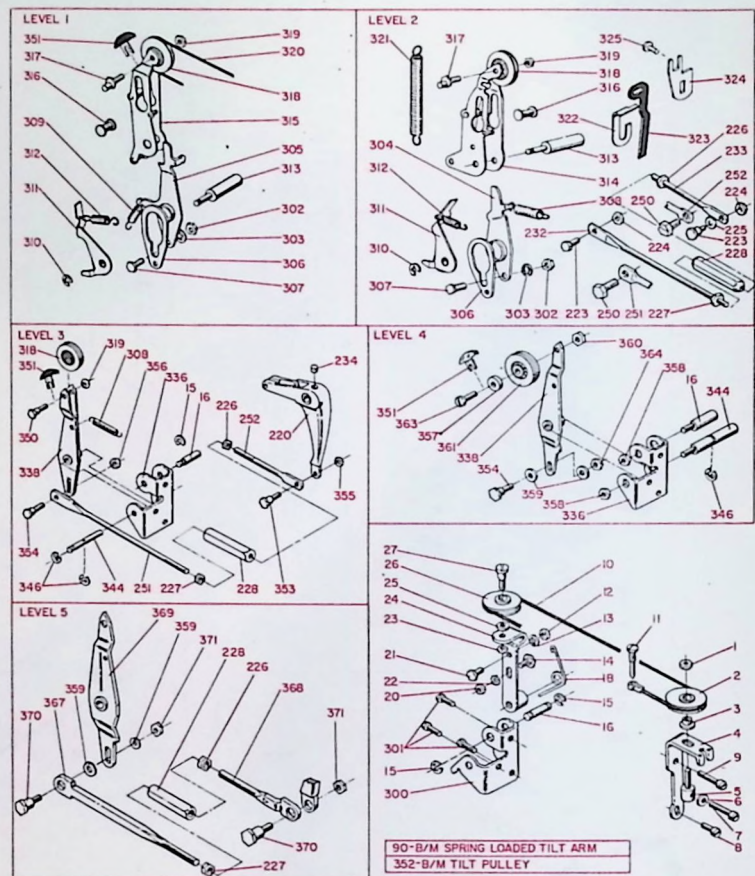
MECH CODE
722



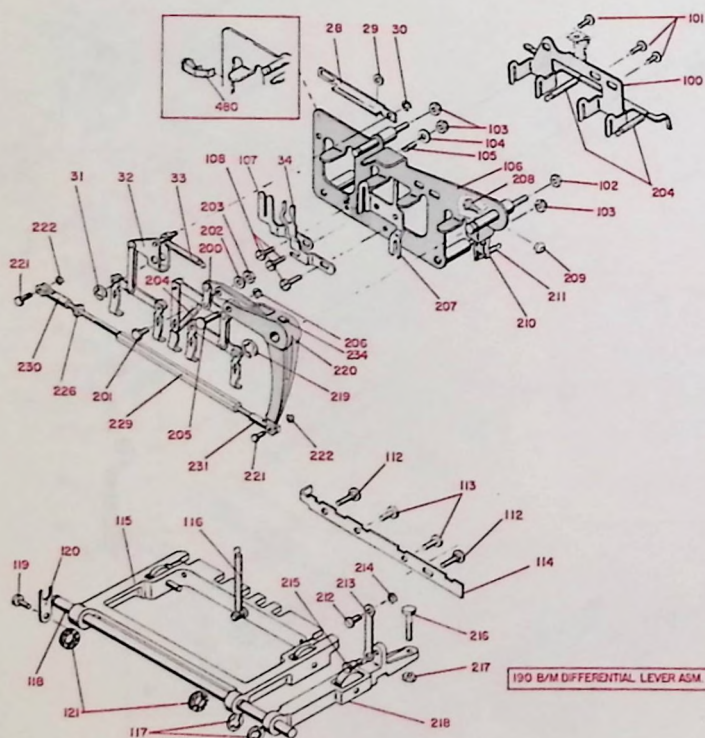
SELECTION

MECH CODE
723

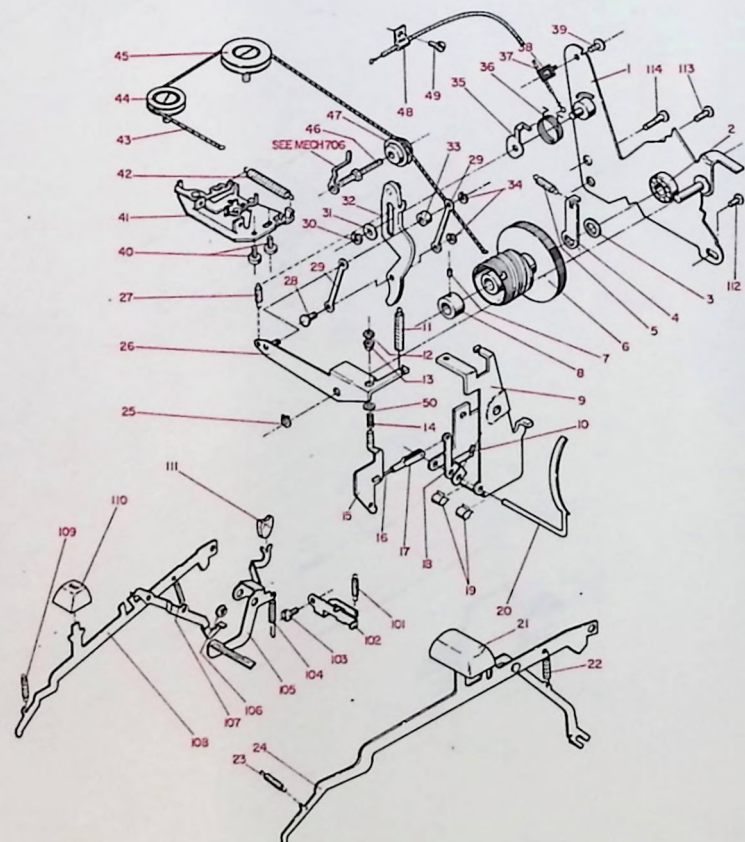
SELECTION

MECH CODE
723

SELECTION

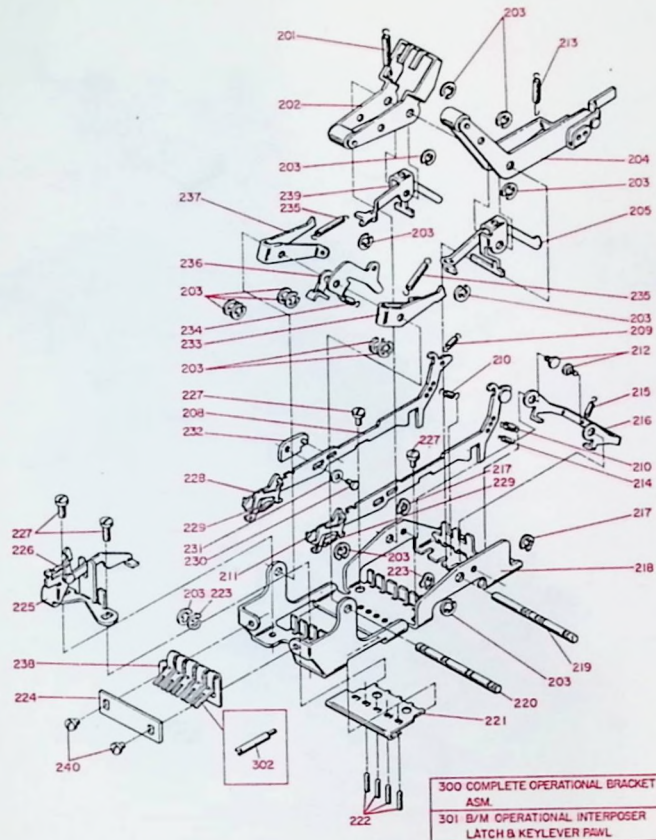
MECH CODE
723

ROTARY BACKSPACE/EXP BACKSPACE

MECH CODE
724

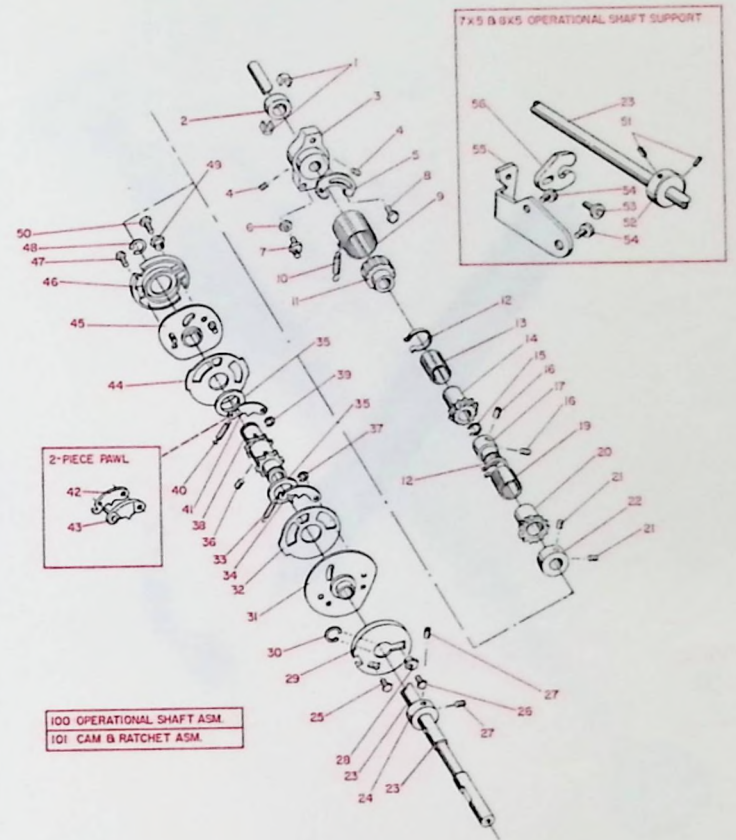
OPERATIONAL CONTROL

MECH CODE
725



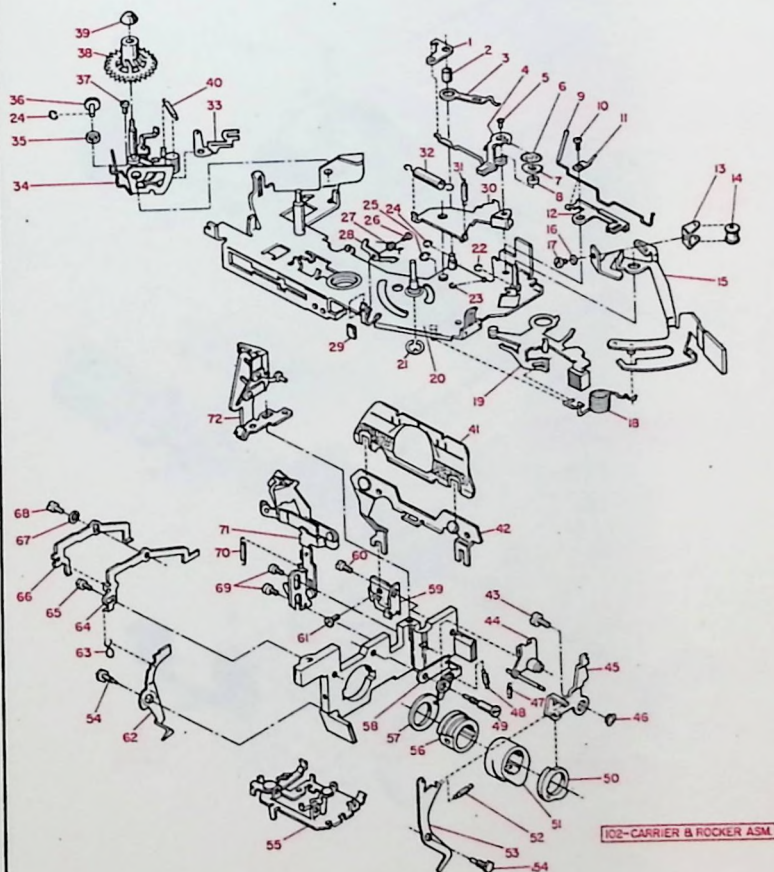
OPERATIONAL SHAFT ASSEMBLY

MECH CODE
725



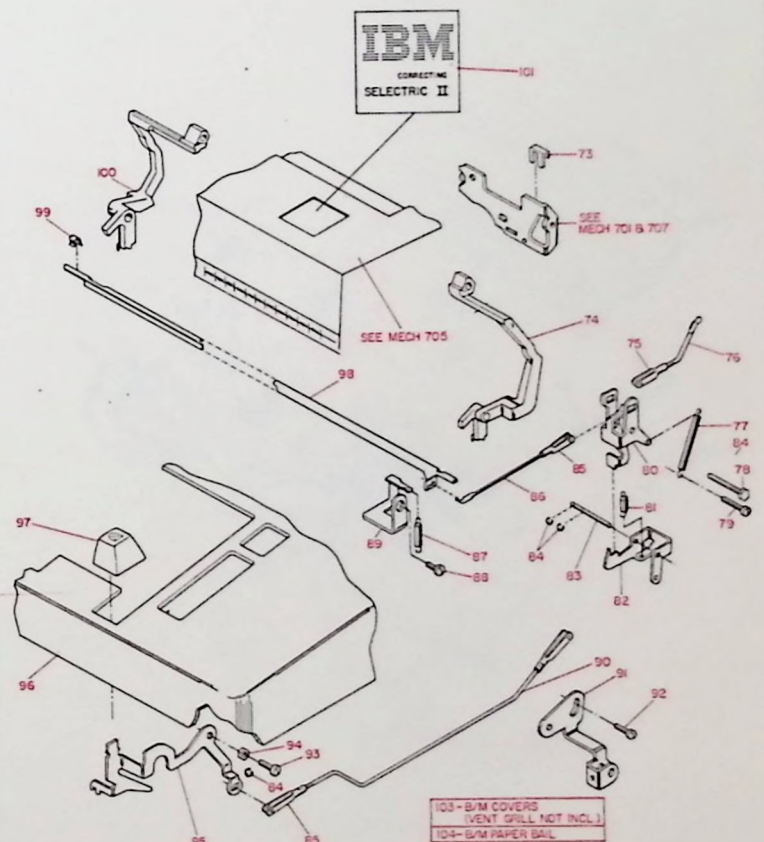
CORRECTING

MECH CODE
726



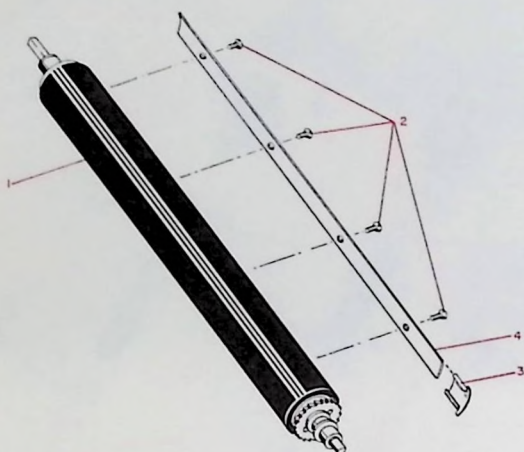
CORRECTING

MECH CODE
726



CARD HOLDING PLATEN

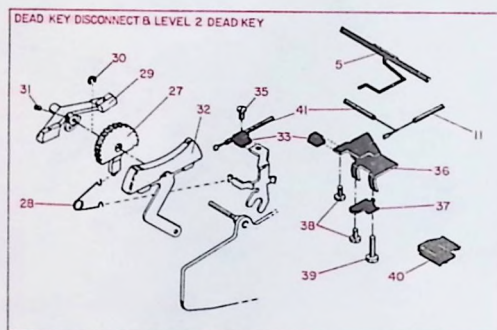
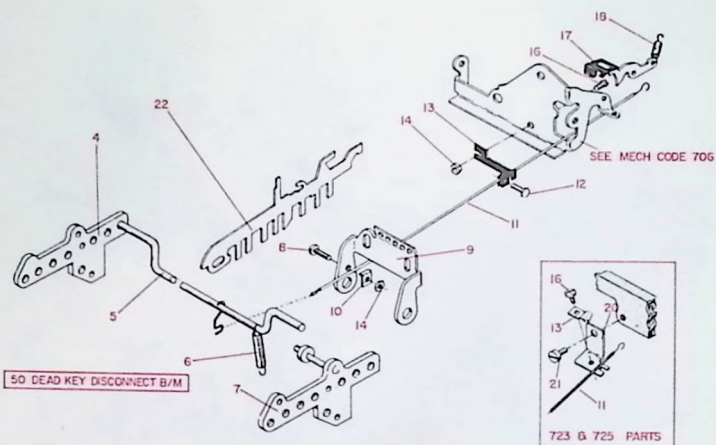
MECH CODE
739



NOTE: REFER TO STD PLATEN FOR PARTS NOT REFERENCED

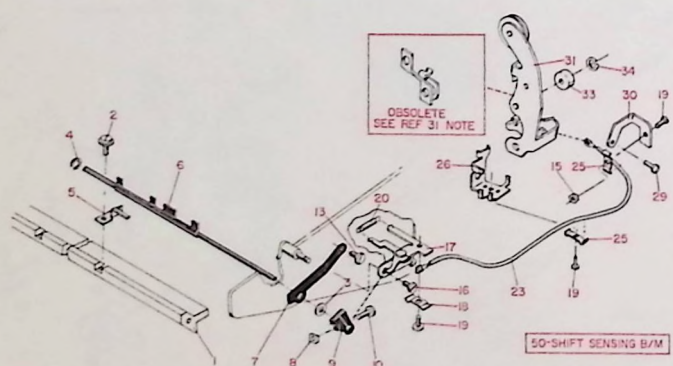
DEAD KEY

MECH CODE
740



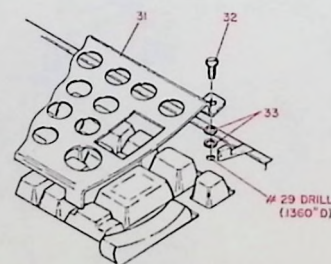
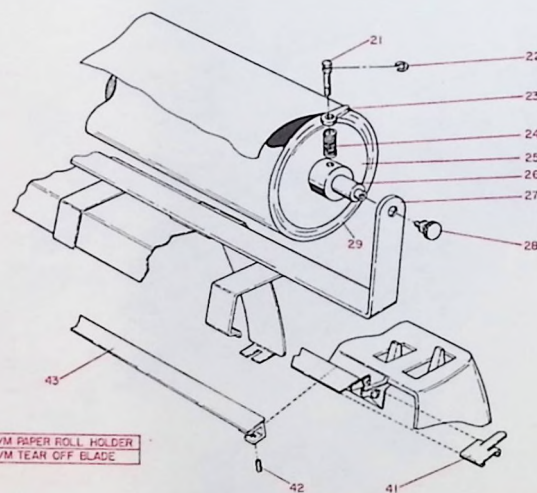
SHIFT SENSING (DUAL IMP)

MECH CODE
741



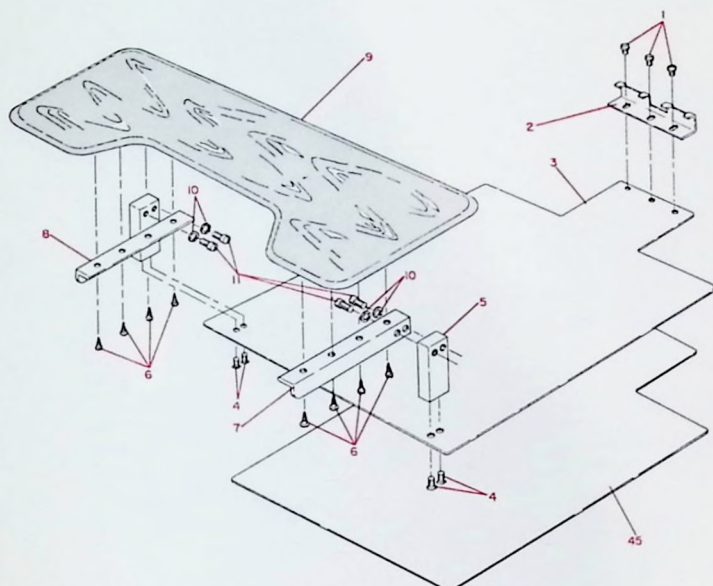
HANDICAPPED ATTACHMENTS

MECH CODE
745



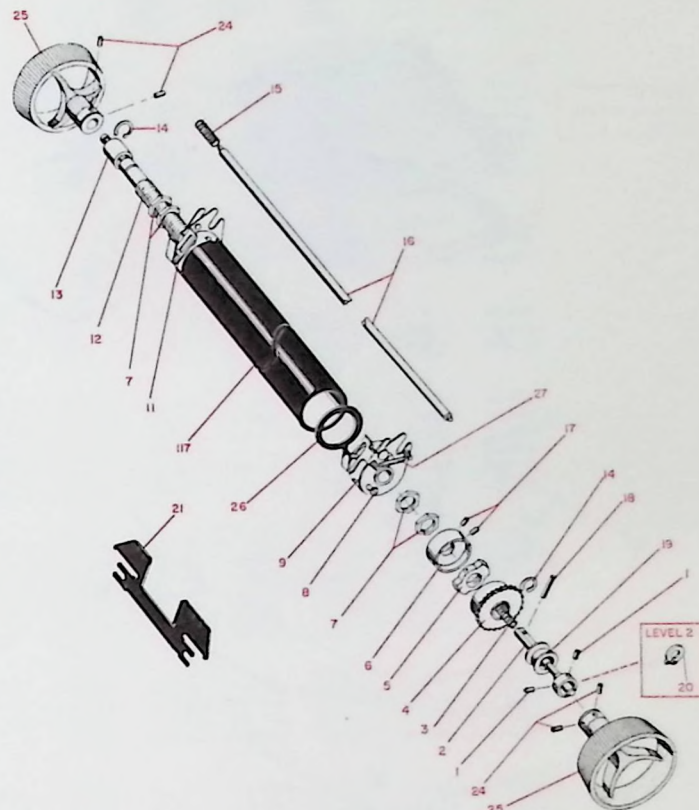
HANDICAPPED ATTACHMENTS

MECH CODE
745



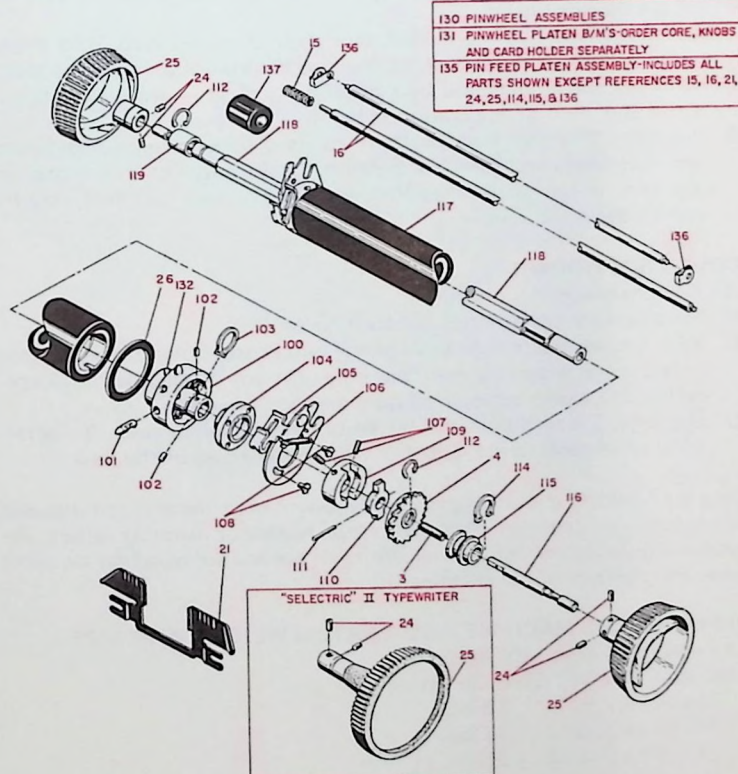
PIN FEED PLATEN

MECH CODE
749



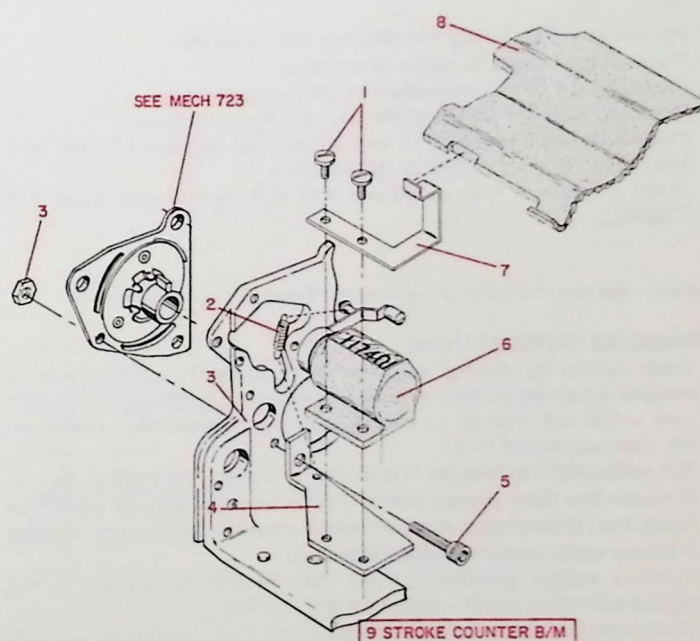
PIN FEED PLATEN

MECH CODE
749



STROKE COUNTER

MECH CODE
751

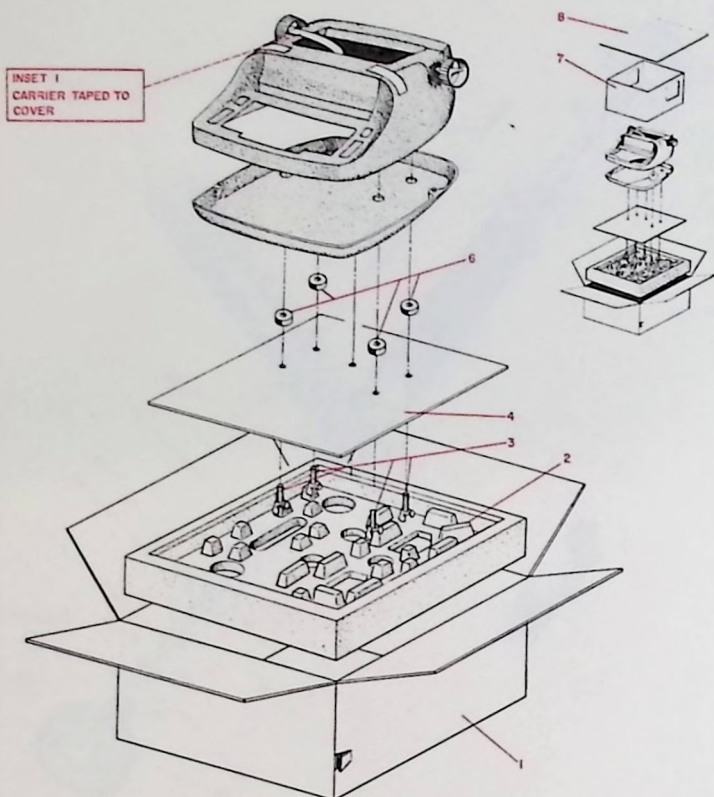


PACKING PARTS

MECH CODE

765

MECH CODE



PACKING INSTRUCTIONS

PACKING PROCEDURE

- A. Position carrier all the way to the left, latch out tab and tape with Minnesota Mining, Y-9035 or equivalent as shown in Mech. 765 — illustration.
- B. Tape top cover as shown with Minnesota Mining Y-9035 or equivalent.
- C. Place 4 inserts in bottom typewriter case as shown.
- D. Place plastic inserts in rubber grommets.
- E. Use wing nut screws and secure pallet to the machine.
- F. Place hair pad in bottom of the box and insert machine.
- G. Place liner around machine and place cord to back of liner with Minnesota Mining Y-9035 or equivalent.
- H. Insert chipboard tray as shown and seal carton with tape, P/N 7340462.

Caution: Do not excessively tighten the front RH wing nut screw.

UNPACKING INSTRUCTIONS

- A. Open carton by pulling tear tape completely around four sides — remove detached portion of box — remove top cardboard chipboard tray — lift out liner by spreading sides away from platen knobs and lift machine out of tray.
- B. Tilt palletized machine on end so that it rests on the back cover.
- C. Remove the four thumb screw. These can normally be turned by hand, but, if necessary, a pencil may be used for additional leverage.
- D. Remove pallet board and plastic spacers.
- E. Remove rubber grommets from the five mounting holes in the machine bottom cover — seven on the 7X5-8X5.
- F. Install the four nylon spacers found in the plastic accessory bag into four of the mounting holes from which the thumb screws were removed.
- G. Set the machine down and remove the tape holding the top cover and the type carrier.
- H. The machine is now ready for pre-installation check-out.

BOLT DOWN INSTRUCTIONS

BOLT-DOWN INSTRUCTIONS — DROP CENTER DESKS

- A. Install 4 mounting feet — 1128485 — to power frame.
- B. Place a small amount of grease on the feet just around the outside of the threaded holes.
- C. Set typewriter down on exact spot desired on the desk. Lift typewriter off desk. Impression of spots to be drilled can easily be seen.
- D. Drill out the 4 spots and bolt machine to desk — see C-D Catalog, Code 204, Ref. 67 for mounting bolts.
- E. Caution: The two front bolts must have some clearance between the bolt heads and the desk bottom. They must not pull down on the feet or the power frame may warp. The two rear feet may be pulled down securely.

COVER BOLT-DOWN

- A. Remove machine from covers.
- B. Place bottom cover in desired position on desk.
- C. With a cover adapter in each of the two center holes of the bottom cover, mark where to drill the hole. On the "Selectric" II Typewriter, use spacer between adapter and bottom cover.
- D. Use proper length bolt and fasten bottom cover to desk. To determine which bolt to use, add 1/2" to the thickness of the desk.

Caution: Bolting a machine down by other than these recommended procedures can cause an electrical safety hazard or machine failure. An excessively long bolt could interfere with the motor windings or other inner mechanisms of the machine.

APPROXIMATE MACHINE AND CARTON WEIGHT AND SIZE

7X1—Size 14" Deep, 15" Wide	
Model 7X1	32 lbs.
Model 7X3—8X3	35 lbs.
Model 7X5—8X5	37 lbs.
Carton 7X1—	10 lbs.
Carton 7X5—8X5	14 lbs.

PAINTED COVER PARTS

MECH CODE
On Chart

Model	Ref. No.	Pearl White	Sapphire Blue	Emerald Green	Raven Black	Gray-Stone	Sand-Stone Beige	Topaz Bronze	Opal Gray	Garnet Rose	Onyx Blue	Willow Green	Classic Blue
TOP COVER — POLYESTER PAINT													704
7X1-10P	301	1275292	1275295	1275298	1275301	1275304	1275307	1275310	1275313	1275316	1275319	1287513	1287514
7X1-12P	301	1275532	1275533	1275534	1275535	1275536	1275537	1275538	1275539	1275540	1275541	1287515	1287516
7X3-10P	301	1275322	1275325	1275328	1275331	1275334	1275337	1275340	1275343	1275346	1275349	1287517	1287518
7X3-12P	301	1275542	1275543	1275544	1275545	1275546	1275547	1275548	1275549	1275550	1275551	1287519	1287520
7X5-10P	301	1275352	1275355	1275358	1275361	1275364	1275367	1275370	1275373	1275376	1275379	1287521	1287522
7X5-12P	301	1275552	1275553	1275554	1275555	1275556	1275557	1275558	1275559	1275560	1275561	1287523	1287524
CENTER SECTION — POLYESTER PAINT*													
7X1	302	1275293	1275296	1275299	1275302	1275305	1275308	1275311	1275314	1275317	1275320	1287525	1287526
7X3	302	1275323	1275326	1275329	1275332	1275335	1275338	1275341	1275344	1275347	1275350	1287527	1287528
7X5	302	1275353	1275356	1275359	1275362	1275365	1275368	1275371	1275374	1275377	1275380	1287529	1287530
BOTTOM COVER — POLYESTER PAINT													
7X1	303	1275294	1275297	1275300	1275303	1275306	1275309	1275312	1275315	1275318	1275321	1287531	1287532
7X3	303	1275324	1275327	1275330	1275333	1275336	1275339	1275342	1275345	1275348	1275351	1287533	1287534
7X5	303	1275354	1275357	1275360	1275363	1275366	1275369	1275372	1275375	1275378	1275381	1287535	1287536
B/M — POLYESTER PAINT (DOES NOT INCLUDE DUST COVERS)*													
7X1-10P	304	1275442	1275444	1275446	1275448	1275450	1275452	1275454	1275456	1275458	1275460	1287537	1287538
7X1-12P	304	1275443	1275445	1275447	1275449	1275451	1275453	1275455	1275457	1275459	1275461	1287539	1287540
7X3-10P	304	1275462	1275464	1275466	1275468	1275470	1275472	1275474	1275476	1275478	1275480	1287541	1287542
7X3-12P	304	1275463	1275465	1275467	1275469	1275471	1275473	1275475	1275477	1275479	1275481	1287543	1287544
7X5-10P	304	1275482	1275484	1275486	1275488	1275490	1275492	1275494	1275496	1275498	1275500	1287545	1287546
7X5-12P	304	1275483	1275485	1275487	1275489	1275491	1275493	1275495	1275497	1275499	1275501	1287547	1287548
TOP COVER													705
8X3 DP	104	1287082	1287083	1287084	1287085	1287086	1287087	1287088	1287089	1287090	1287091	1287549	1287550
8X3 10P	104	1287092	1287093	1287094	1287095	1287096	1287097	1287098	1287099	1287100	1287101	1287551	1287552
8X3 12P	104	1287102	1287103	1287104	1287105	1287106	1287107	1287108	1287109	1287110	1287111	1287553	1287554
8X5 DP	104	1287112	1287113	1287114	1287115	1287116	1287117	1287118	1287119	1287120	1287121	1287555	1287556
8X5 10P	104	1287122	1287123	1287124	1287125	1287126	1287127	1287128	1287129	1287130	1287131	1287557	1287558
8X5 12P	104	1287132	1287133	1287134	1287135	1287136	1287137	1287138	1287139	1287140	1287141	1287559	1287560
CENTER COVER*													
8X3 DP	105	1287142	1287143	1287144	1287145	1287146	1287147	1287148	1287149	1287150	1287151	1287561	1287562
8X3 SP	105	1287152	1287153	1287154	1287155	1287156	1287157	1287158	1287159	1287160	1287161	1287563	1287564
8X5 DP	105	1287162	1287163	1287164	1287165	1287166	1287167	1287168	1287169	1287170	1287171	1287565	1287566
8X5 SP	105	1287172	1287173	1287174	1287175	1287176	1287177	1287178	1287179	1287180	1287181	1287567	1287568
BOTTOM COVER													
8X3	106	1287182	1287183	1287184	1287185	1287186	1287187	1287188	1287189	1287190	1287191	1287569	1287570
8X5	106	1287192	1287193	1287194	1287195	1287196	1287197	1287198	1287199	1287200	1287201	1287571	1287572
B/M (DOES NOT INCLUDE DUST COVER)*													
8X3 DP	107	1287202	1287203	1287204	1287205	1287206	1287207	1287208	1287209	1287210	1287211	1287573	1287574
8X3 10P	107	1287212	1287213	1287214	1287215	1287216	1287217	1287218	1287219	1287220	1287221	1287575	1287576
8X3 12P	107	1287222	1287223	1287224	1287225	1287226	1287227	1287228	1287229	1287230	1287231	1287577	1287578
8X5 DP	107	1287232	1287233	1287234	1287235	1287236	1287237	1287238	1287239	1287240	1287241	1287579	1287580
8X5 10P	107	1287242	1287243	1287244	1287245	1287246	1287247	1287248	1287249	1287250	1287251	1287581	1287582
8X5 12P	107	1287252	1287253	1287254	1287255	1287256	1287257	1287258	1287259	1287260	1287261	1287583	1287584

* NOTE: Center section shipped with non-double insulated logo. Order double insulated logo as required.

PLATEN INDEXING CHART

MECH CODE
Not Listed

Index Selection Lever Positions	24T	27T	31T	36T	45T	48T	54T
Pos. 1 Lines Index	5.333	6.003	6.892	8.0	5.0	5.333	6.003
Teeth Indexed	1	1	1	1	2	2	2
Pos. 2 Lines Index	2.667	3.001	3.446	4.002	2.50	2.667	4.0
Teeth Indexed	2	2	2	2	4	4	3
Pos. 3 Lines Index	—	—	—	—	—	—	3.001
Teeth Indexed	—	—	—	—	—	—	4
Ratchet	1164462	1164463	1175272	1159549	1175276	1175283	1164464
Pin Feed Ratchet	1280251	1203737	—	1203738	1203739	1203740	1203741
Detent Release Lev.	1164965	1164965	1164965	1175903	1164965	1164965	6518582*
Det. Asm. SE	1141561	1141767	1175273	1128975	1147247**	1147247**	1147247**
Det. Asm. SE II	1204425	1204426	1204427	1204428	1204626†	1204626†	1204627††
Index Pawl Asm.	1128018	1128018	1128018	1128018	1141595	1141595	1141595
Linespace Lever	—	—	—	—	—	—	—
SE (Tie Rod)	1128483	1128483	1128483	1128483	1128483	1128483	1141597
Linespace Lever	—	—	—	—	—	—	—
SE (A-Frame)	1147561	1147561	1147561	1147561	1147561	1147561	1147595
Linespace Lever	—	—	—	—	—	—	—
SE II	1204283	1204283	1204283	1204283	1204283	1204283	1204284
Linespace	—	—	—	—	—	—	—
Cam Lever	1141556	1128477	1128477	1128477	1141556	1141556	1141599

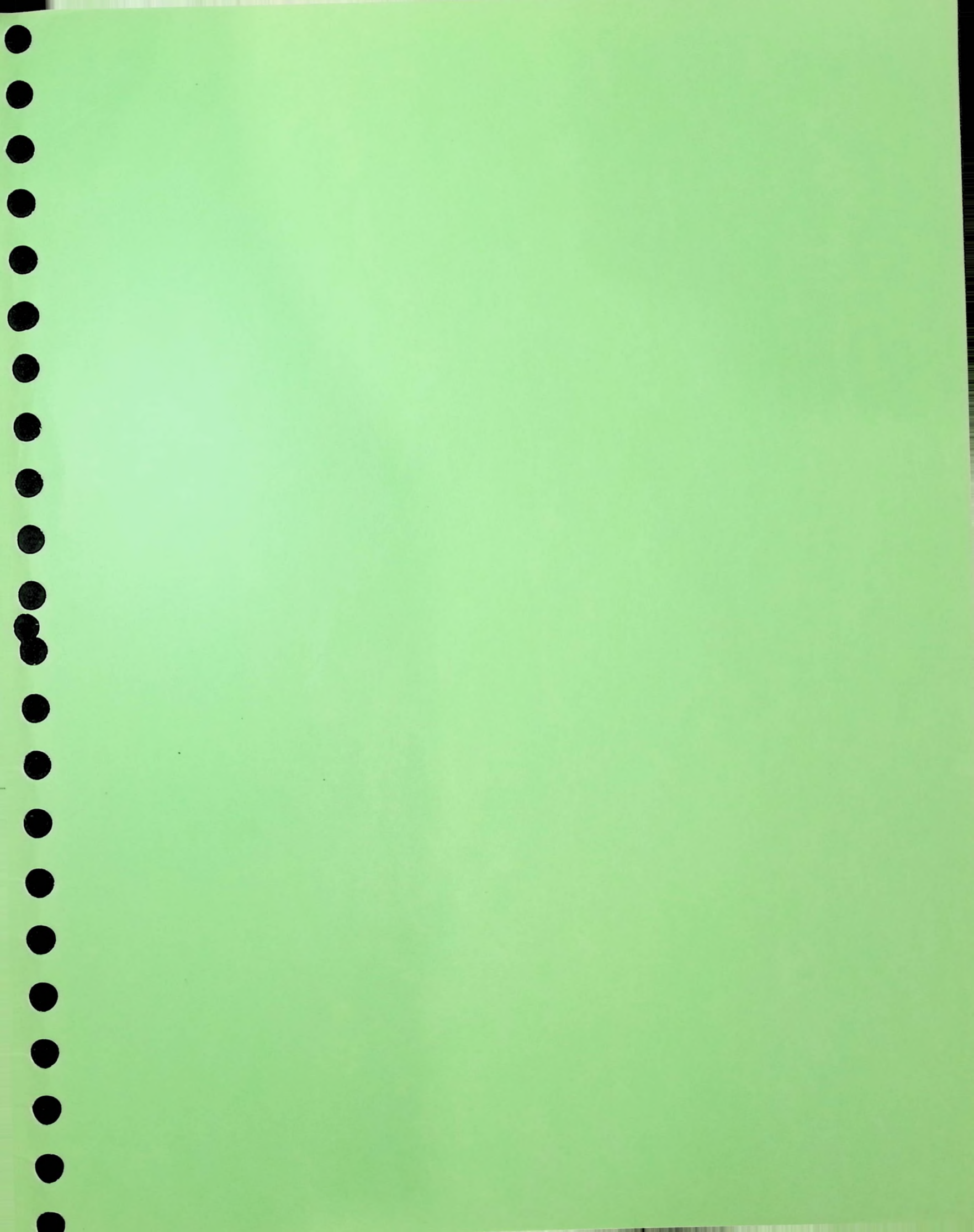
*Below 7X1-9444462, 7X3-9123921, 7X5-9319263 Use 1164965

**Below 7X1-9444462, 7X3-9123921, 7X5-9319263 Also order Mech 712, Ref 32, P/N 6518582

†Requires Detent Roller P/N 1141601 and C-Clip, P/N 251989

††Requires Shaft, P/N 6512614, Roller, P/N 6512356 and C-Clip, P/N 251989

NOTES



Office
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Engineering

Cut Along Dotted Line

